

कार्यपालक अभियंता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल बेलसंड।

पत्रांक:- 1484 अन्त / बेलसंड दिनांक:- 17/11/2020 /

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।

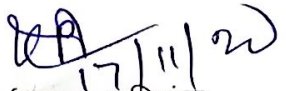
विषय:- MR-3054-BIHAR RURAL ROAD NEW MAINTENANCE POLICY-2018 योजना
अंतर्गत निर्माण कार्य की राशि के अधियाचना के संबंध में।

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


17/11/20
कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बेलसंड
17/11/2020

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 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/S/BEL/19/0008	SARKHAULI TO KANHAILI GAPATTI	31608102127	3099 Dtd 19.07.2020	2.000	59.83800	41.69659	13.83985	58 MBD/2020-21 Dtd-15.07.202	14.04.2021	17.11.2020	3052	25	5%	0.00	0.00000	39.24574	Completed
Total:-															0.00000	0.00000	39.24574	

Executive Engineer

R.W.D. (W) Division

Beland


 14/11/2020

FORM GFR 19-A

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

Form of Utilisation Certificate up to the Month of Oct- 2020

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 0.00 Lacs of grants-in-aid
		BRRDA	0.00000	Sanctioned during the year in favour of Executive
		Expenditure	0.00000	Engineer R.W.D Works Div. Belsand a Sum of Rs 0.00
		Balance Total	0.00000	lacs has been utilised for the purpose of GTSNY
				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.

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

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 .

llh
17/11/20
Divisional Accounts Officer
Rural Works Department
Works Division Belsand

llh
17/11/20
Executive Engineer
Rural Works Department
Works Division Belsand

Name of Customer: SUNITA DEVI
 Name of Work/ Road: SARKHAULI PWD ROAD TO KAANIHAULI GHASIPATTI
 Lab Job number: 394
 Date: 15-11-2020
 Section No.: 84

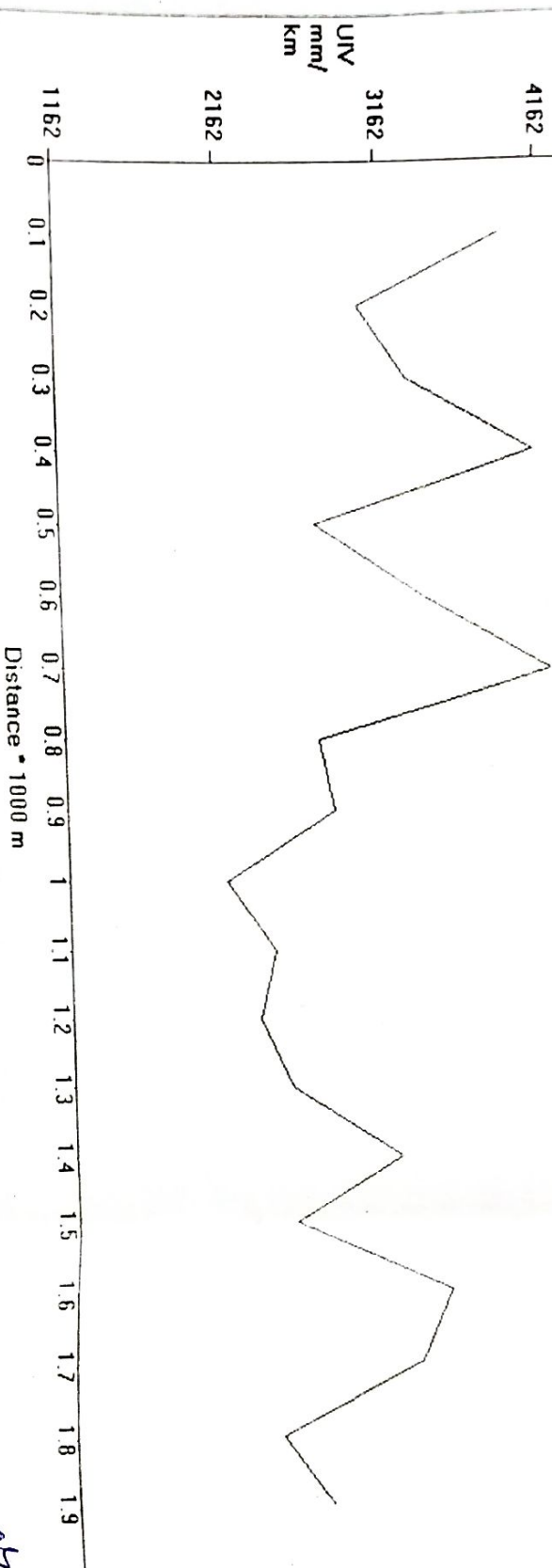
Test Date:	15-11-2020	Road Name:	SARKHAULI PWD ROAD TO KAANIHAULI GHASIPATTI
Machine No:	394	Road Type:	(R) RURAL ROAD
Start S No:		Side:	
Start E No:		Interval:	
Weather:		U/V Range:	1162 To 5000 mm/km
Start Location:		Dist Range:	0 To 2 0.1 1000 m
End Location:		Equation:	$Y = 0 \cdot X^2 + 0.989 \cdot X - 13.58$

Print Generate Report and Graph

Redraw Graph

Map View

File: C:\Users\BRDDA116\OneDrive\Desktop\16111321.Xls, Section No.: 84, Eqn: $Y = 0 \cdot X^2 + 0.989 \cdot X - 13.58$
 Name of Customer: SUNITA DEVI, Name of Work/ Road: SARKHAULI PWD ROAD TO KAANIHAULI GHASIPATTI



Seenath
 17.11.20
 AL

R. W. D. Works Division
 Executive Engineer
 R. W. D. Works Division
 Belisand

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	U/V	TEGORY ROAD	IRI	Latitude	ongitude	Event
16/11/20	12:58:0	84	0.1	400	0	4000		3942 G	5.13	26.49006	85.39808	Normal
16/11/20	12:58:0	84	0.1	310	20.2	3100		3052 G	4.09	26.49049	85.39721	Normal
16/11/20	12:58:16	84	0.1	340	30.3	3400		3349 G	4.44	26.49083	85.39626	Normal
16/11/20	12:58:16	84	0.1	420	30.3	4200		4140 A	5.36	26.49108	85.39534	Bridge
16/11/20	12:58:16	84	0.1	280	30.3	2800		2755 G	3.73	26.49078	85.39441	Normal
16/11/20	12:58:52	84	0.1	350	30.3	3500		3447 G	4.55	26.49066	85.39338	Normal
16/11/20	12:59:0	84	0.1	430	30.3	4300		4239 A	5.48	26.49079	85.39241	Speed Breaker
16/11/20	12:59:0	84	0.1	280	20.2	2800		2755 G	3.73	26.4909	85.39136	Normal
16/11/20	12:59:27	84	0.1	290	20.2	2900		2854 G	3.85	26.49046	85.39051	Normal
16/11/20	12:59:27	84	0.1	220	30.3	2200		2162 G	3	26.49058	85.38956	Normal
16/11/20	13:0:2	84	0.1	250	30.3	2500		2458 G	3.37	26.49113	85.38867	Normal
16/11/20	13:0:2	84	0.1	240	30.3	2400		2360 G	3.25	26.49159	85.38786	Normal
16/11/20	13:0:2	84	0.1	260	30.3	2600		2557 G	3.49	26.49191	85.38685	Normal
16/11/20	13:0:38	84	0.1	330	30.3	3300		3250 G	4.32	26.49223	85.38591	Normal
16/11/20	13:0:38	84	0.1	260	20.2	2600		2557 G	3.49	26.49291	85.38537	Normal
16/11/20	13:1:0	84	0.1	360	20.2	3600		3546 G	4.67	26.49383	85.38508	Speed Breaker
16/11/20	13:1:13	84	0.1	340	20.2	3400		3349 G	4.44	26.49467	85.38461	Normal
16/11/20	13:1:48	84	0.1	250	20.2	2500		2458 G	3.37	26.49522	85.3838	Normal
16/11/20	13:2:21	84	0.1	280	20.2	2800		2772 G	3.73	26.49571	85.38395	Normal
Average								3052				

$$Y = 0 * X^2 + 0.989 * X - 13.58$$

$$X = 2800$$

$$Y = 2772$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

Specmth
17.11.20
R.E.
R.W.D. Works Division
Belsand

MIR (3054 Scheme)
सरस्वती से सरस्वती गजपाते पथ
कन्होली

Schedule XLV Form No. 134.

P. No - MIR-N/2019-20 Beland-08

_____**DIVISION**

(Agreement No. 58 MBD/2020-21)

_____**SUB-DIVISION**

Executive Engin
RWD Works Division

Measurement Book

301

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
Date of entry: 17.11.20					
(1) clearing and grubbing Road land - - - - as per spec & dir of E/P					
Qty vide TMS Page (1)					
item no (1) = 0.374 Ha					
@ 49496.70/Ha Rs 18512.00					
(2) Construction of Sub-grade and earthen shoulder - - as per spec and dir of E/P					
Qty vide TMS P-(2)					
item no (2) = 757.35 m ³					
@ Rs 176.75/m ³ Rs 1,33,862.00					
(3) Construction of G.S.B with well graded material - - - - as per spec					
Qty vide TMS P-(1)					
item no (2) = 57.42 m ³					
@ Rs 2123.92/m ³ Rs 1,21,955.00					
(4) Providing, laying, spreading and compacting stone egg-II - - - - as per spec					
Qty vide TMS P-(2)					
item no (1) = 50.07 m ³					
@ Rs 3825.86/m ³ Rs 1,91,561.00					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Paving, laying, spreading and compaction stone agg - III					
----- as per spec					
Qty vide TMB P- (2)					
item no - (1) = 90.18 m ³					
@ Rs 3534.25/m ³ Rs 3,18,719.00					
(6) Paving and applying primer coat with SS-1					
----- as per spec					
Qty vide TMB P- (3)					
item no (2) = 1202.40 m ²					
@ Rs 41.38/m ² Rs 49,755.00					
(7) Paving and applying tack coat with emulsion RS-1					
----- as per spec					
Qty vide TMB P- (3)					
item no - (3) = 1232.40 m ²					
@ Rs ^{14.03} 205.71 /m ² Rs 17,291.00					
(8) Patch work over worn using Mix seal surface with waste Plastic					
----- as per spec					
Qty vide TMB P- (3)					
item no - (1) = 1232.40 m ²					
@ Rs 205.71/m ² Rs 2,53,435.00					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9/9) Providing and applying tack coat with emulsion					
RS-1 - - as per spec					
Qty vide TMB P-③					
item no - ② = 7100.09 m ²					
@ Rs 11.77/m ²					
				Rs 83,568.00	
(10/10) Providing and laying Semi dense bituminous concrete					
----- as per spec					
Qty vide TMB P-④					
item no - ③ = 177.50 m ²					
@ Rs 10298.75/m ²					
				Rs 18,28,028.00	
(11/12) RCC M-15 grade Km					
stone - - - as per spec					
Qty vide TMB P-⑤					
item no - ④ = 3 nos					
@ Rs 2452.01/no				Rs 7356.00	
(12/13) RCC M-15 grade 200mm					
stone - - - as per spec					
Qty vide TMB P-⑥					
item no - ⑤ = 8 nos					
@ Rs 657.49/no				Rs 5260.00	
(13/15) Providing and fixing of retro-reflective, cautionary					
informatory sign - - - as per					
spec and details					

Continuation

Qty vide TMB P-⑦
 item no - ⑥-⑦ = 4 nos
 @ Rs 3733.04/no - Rs 14,932.00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) 16) 600 mm circular					
Qty vide TMB P-5					
Item no (6) - (11) = 2 m					
Q/B 383 2.39 / no B				76	65.00
(15) 17) 600 mm x 450 mm rectangular					
Qty vide TMB P-5					
Item no (6) - (11) = 2 m					
Q/B 370 3.27 / no B				74	07.00
(16) 18) PCC m-15 grade boundary					
Quantity as per spec					
Qty vide TMB P-5					
Item no (9) = 48 m					
Q/B 517.14 / no - B				24,8	23.00
(17) 21) Providing and laying of					
hot applied thermoplastic					
Compound as per spec					
Qty vide TMB P-5					
Item no (8) = 374 m ²					
Q/B 735.40 / m ² B				2,7	5,040.00
(18) 22) Providing and fixing of					
typical MMSI infomatory					
Sign board as per spec					
Qty vide TMB P-5					
Item no (9) = 2 nos					
Q/B 9434.40 / no B				18,9	89.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19/23) B/w work in C.M (1:3) in parapet - - - - as per speci @ty vide TMB P-(5) ikm no - (10) = 11.52 m³ @ Rs 52 66.93/m³ Rs 60, 675.00					
(20/24) Plaster with C.M (1:4) on brick in sub-structure as per speci @ty vide TMB P-(5) ikm no (11) = 80.64 m² @ Rs 19 4.27/m² Rs 15,666.00					

②	Painting two coats on new concrete surface --- --- as per spec	
	Qty incl TMB P-⑥	
	Area - (12) = 234.24 m ²	
	@ Rs 95.63/m ² B	22,400.00
		Rs 34,76,899.00
	less 0.11% of Rs agg (-)	Rs 3825.00
		Rs 34,73,074.00
	Add 1% Labour less (+)	Rs 34,731.00
	Add 12% GST (+)	Rs 4,16,769.00
		Rs 39,24,574.00
		2,11,000 2,11,000

Skemdt
17-11-20
ALE

Continuation

17/11/22