

कार्यपालक अभियंता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल बेलसंड।

पत्रांक:- 1486 31/11/20 / 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



कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बेलसंड

17/11/2020

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

Scheme 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 Amount Allotted (In Lakh)	Up-to date expenditure as per MIS (In Lakh)	Requisition against work done. (In Lakh)	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	RM/SI/BE/19/0007	MADANPUR REO ROAD TO MADANPUR VILLAGE	31608102086	3099 Did 19.07.2020	0.800	21.94700	15.39501	4.42403	52 MBD/2020-21 Did. 18.05.2020	17.02.2021	22.10.2020	3002	25	5%	0.00	0.00000	12.26343	Completed
Total:-															0.00000	0.00000	12.26343	


Executive Engineer
 R.W.D. (W.) Division
 Beland
 17/11/2020

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 .


 14/11/20
 Divisional Accounts Officer
 Rural Works Department
 Works Division Belsand


 17/11/20
 Executive Engineer
 Rural Works Department
 Works Division Belsand
 11/11/2020

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	OR UIV	TEGORY ROAD
29/10/20	12:34:10	52	0.1	420	0	4200	4140 A	
29/10/20	12:34:46	52	0.1	280	20.2	2800	2755 G	
29/10/20	12:35:23	52	0.1	300	30.3	3000	2953 G	
29/10/20	12:36:00	52	0.1	280	30.3	2800	2755 G	
29/10/20	12:36:32	52	0.1	310	20.2	3100	3052 G	
29/10/20	12:37:00	52	0.1	460	10.1	4600	4535 A	
29/10/20	12:37:07	52	0.1	220	20.2	2200	2162 G	
29/10/20	12:37:43	52	0.1	170	30.3	1700	1667 G	
					AVG		3002	

IRI	Latitude	ongitude	Event
5.36	26.52702	85.43365	Bridge
3.73	26.52277	85.43443	Normal
3.97	26.52824	85.43522	Speed Breaker
3.73	26.52874	85.43608	Speed Breaker
4.09	26.52922	85.43692	Normal
5.82	26.52974	85.43773	Culvert
3	26.53025	85.43854	Normal
2.38	26.53108	85.43889	Normal

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

$$X = 3700$$

$$Y = 3645$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

29/10/20
29.10
ME

7/11/20
Executive Engineer
R.W.F.
sion

Name of Customer: MADAN KUMAR SINGH
 Name of Work: MADANPUR PWD ROAD TO 101
 Road: 394
 Lab Job number: 29.10.2020
 Date: 52
 Section No: 52

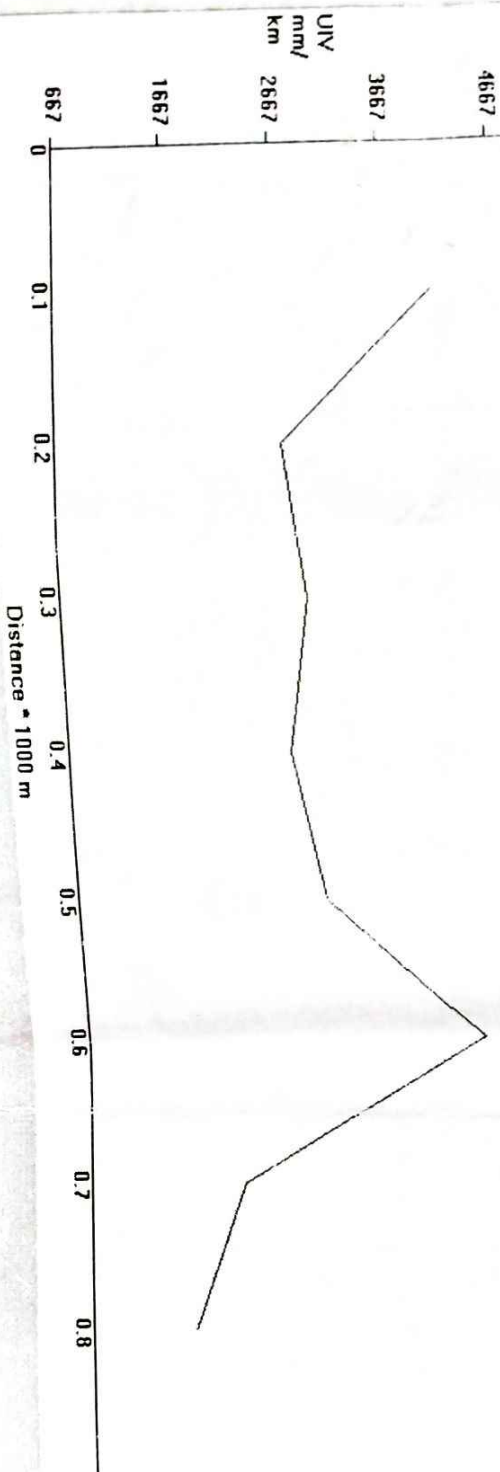
Test Date: 29-10-2020 Road Name: MAD TO MADANPUR VILLAGE
 Machine No: 394 Road Type: (R) RURAL ROAD
 Start S No: Side: Interval:
 Start E No: UV Range: 667 To 10000 10000 mm/km
 Weather: Dist Range: 0 To 0.9 0.1 = 1000 m
 Start Location: Equation: $Y = 0 \cdot X^2 + 0.989 \cdot X - 13.58$
 End Location:

Print Generate Report and Graph

Redraw Graph

Map View

File: C:\Users\BRRDA116\OneDrive\Desktop\MADANPUR pwd ROAD Madanpur Village 2' 101250 Xls, Section No.
 Name of Customer: MADAN KUMAR SINGH, Name of Work/ Road: MADANPUR PWD ROAD TO MADANPUR



8/11/20
 29/10/20
 J.E.

8/11/20
 29/10/20
 J.E.

8/11/20
 Executive Engineer
 R.W.D. Works Division
 Beland

शीर्ष MR-3054 योजनानुसार खंड के अधीन
MR-N/19-20-Belband/07

Schedule XLV Form No. 134.

पथ के नाम - मदनपुर PWD पथ से मदनपुर जाँव ।

DIVISION

(Agreement No. 52 MBP/2020-21)

SUB-DIVISION

Executive Engin

RWD Works Division

Belband

298

Measurement Book

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
Name of work:-	Madanpur PWD				
Road To Madanpur village					
Package No:-	MR-N/13-20				
Bel sand/07 Under-3054 M/R scheme.					
Agency:-	Madan Kumar Singh				
Agreement No:-	52MBD/2020-2021				
Estimated cost:-	2,93,17,128 200				
Date of start:-	18.05.2020				
Date of completion:-	17.02.2021				
Date of Entry:-	22.10.20				

① clearing and grubbing Road			
land as per specification of E/I.			
Qty vide	TMB P.No	(01)	
item No	(01) 0.16 Hect		
@ 49496.70/Hect	R, 7919200		
② construction of sub-grade and			
earthen shoulder with approved			
material as per specification of E/I.			
Qty vide	TMB P.No	(06)	
item No	(02) 336.0m ³		
@ 176.75/m ³	R, 59,388200		
③ Granular sub-base with well			
graded material as per specification			
Qty vide	TMB P.No	(02)	
item No	(03) 9.540m ³		
@ 2154.29/m ³	R, 2,05,51200		

C.O. 87,858200

Continuation

Sch. XLV-Form No. 134 B.F 87,858200

Particulars	Details of actual measurement				Content of area
	No.	L.	B.	D.	
④ WBM Grading 1-02					
providing, laying, spreading and compacting as per specification of E/I.					
Qty vide T.M.B. P.No. — ②					
item No. — ④	5.13 m ³			19960200	
@ 3890. 89/m ³				R, 18,93420.	
⑤ WBM Grading 03 1-					
providing, laying, spreading and compacting as per specification of E/I.					
Qty vide T.M.B. P.No. — ③					
item No. — ⑤	34.18 m ³			1,22,75,520	
@ 3531. 44/m ³				R	
⑥ providing and applying primer coat as per specification of E/I.					
Qty vide T.M.B. P.No. — ③					
item No. — ⑥	455.73 m ³				
@ 41.40/m ²				R, 18,867200	
⑦ providing and applying tack coat as per specification of E/I.					
Qty vide T.M.B. P.No. — ④					
item No. — ⑦	505.73 m ³				
@ 14.04/m ²				R, 7100200	
⑧ Patch work over WBM using Mix-seal surface with plastic for bitums. - new as per specification of E/I.					
Qty vide P. No. — ⑧					
item No. — ⑧	505.73 m ³				
@ 206.82/m ²				R, 1,04,59520	
C.O. 3,61,135200					

Continuation

Sch. XLV-Form No. 134 B.F 3,61,135200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨ providing and applying tack coat as per specification of E/I.					
Qty vide P. No. —	(65)				
item No — (09)	20				56.25 m ²
@ 11.77/m ²					R 24,202.00
⑩ Semi-Dense Bituminous concrete with 100-120 TPH batch as per specification of E/I.					
Qty vide P. No. —	(65)				
item No — (10)					51.406 m ³
@ 10357.83/m ³					R 5,32,454.20
⑫ (i) Km Stone.					

Qty vide P. No. —	(65)				
item No — (12) (i)	2.0 Nos.				
@ 2465.15/each					R 493020
⑬ (ii) 200mtr Stone.					
Qty vide P. No. —	(65)				
item No — (13) (ii)	3.0 Nos				
@ 659.83/each					R 197920
⑮ providing and fitting of retro-reflectors as per specification of E/I.					
Qty vide P. No. —	(65)				
item No — (15)	2.0 Nos.				
@ 3739.19/each					R 747820
Total R 29,32,178.20					

C.O

Continuation

Sch. XLV-Form No. 134 B.P. 9,32,178200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16) 600mm circular					
Qty. vide TM B.P. No - (65)					
item No - (16) 2.0 Nos					
@ 3838.54/each				R,	767720
(17) 600mm x 450mm rectangular					
Qty. vide TM B.P. No - (65)					
item No - (17) 2.0 Nos					
@ 3709.42/each				R,	741820
(21) Road Marking with hot applied thermoplastic compound as per specification of E/I.					
Qty. vide TM B.P. No - (66)					
item No - (21) 160m ²					
@ 735.40/m ²				R,	1,17,664200
(22) providing and fixing of typical MMBSy informationary sign Board as per specification of E/I					
Qty vide TM B.P. No - (66)					
item No - (22) 2.0 Nos.					
@ 9506.69/each				R,	19,013200
(23) Brick masonry work in cement mortar (1:3) in parapet as per specification of E/I.					
Qty. vide TM B.P. No - (67)					
item No - (23) 2.88m ³					
@ 5266.93/m ³				R,	15,168200
					Total RS = 10,99,118200

Rs. 10,99,118200

Continuation

			Total RS	211,08,652200
Less for	2.11% below	(-)	23,392200	
			RS	210,85,260200
Add 1%	Labour cess	RS	210,85,2200	
Add 12%	GST	RS	21,30,231200	
		RS	212,26,393200	
			Say	212,26,393200
Shiv.	22/10/20	SK	22.10.20	AT

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Material Statement				
① Earth —	336.4	m ³	@	23.78	m ³
② Stone Matal —	26.5	m ³	@	3.34	m ³ @ 550.85
0.95mm					
③ 9.5 to 2.36mm —	2.39	m ³	@	411.33	
④ Local sand —	3.82	m ³	@	116.85	
⑤ S.M 63 to 45 —	6.22	m ³	@	427.69	
⑥ Stone screening —	1.37	m ³	@	345.52	
⑦ Binding Material —	0.41	m ³	@	131.28	
⑧ S.M-5 3 to 2.4 —	41.47	m ³	@	458.22	
⑨ Stone screening —	8.20	m ³	@	345.52	
⑩ Emulsion SS1 —	0.387	MT			
⑪ Emulsion RS1 —	0.0679	MT			

⑫ Bitumen —	Sgo	6.893	MT		
⑬ waste plastic —		0.077	MT		
⑭ S.A —	13.2 to 0.09mm	13.65	m ³	@	470.09
⑮ 9.5 to 4.75 —	42.83	m ³	@	528.99	
⑯ 4.75 and below —	30.81	m ³	@	200.45	
⑰ Filler —	2.29	m ³	@	3555.38	

8. A.O
C & P

Skema
22.10.20
17/11/20

Skiv
22/10/20
J.E

Certified that work has been done as per spec and dir of E.I. Nothing dues to the agency

Skema
22.10.20
AL

Continuation

Skiv
22/10/20
J.E