

कार्यपालक अभियन्ता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, बेगूसराय

पत्रांक 466 अनु.

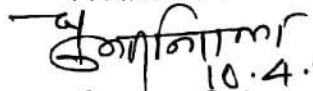
बेगूसराय, दिनांक 10/04/2023

प्रेषक:- कार्यपालक अभियन्ता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, बेगूसराय।

सेवा में,
नोडल पदाधिकारी MR3054,
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय:- शीर्ष-3054 अन्तर्गत बिहार ग्रामीण पथ अनुरक्षण नीति-2018 के तहत अधियाचना समर्पित करने के संबंध में।

महाशय,
उपर्युक्त विषयक उपयोगिता प्रमाण पत्र सहित उचित प्रपत्र में अधियाचना प्रपत्र समर्पित की जा रही है। अधियाचित राशि शीघ्र उपलब्ध कराने की कृपा की जाय ताकि भुगतान संभव हो।
अनु० - यथोक्त।

विश्वासभाजन

10.4.2023
कार्यपालक अभियन्ता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, बेगूसराय।
8/10/04/23

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

Name of Works Division :- Begusarai

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/BE/BE G/22/0001	T01 - BAKHADDA	32010502074	472/ 27.01.20222	2.45	89.58000	51.65496	20.13866	06/MBD/ 2022-23 30.08.2022	29.05.2023		3459	25.00	5.00	0.00	0.00	51.41748	Surface Complete
Total = 51.41748																		

- 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.

Signature
10/14/23

Signature
10.14.2023

Executive Engineer
RWD, Works Division, Begusarai
10/04/23

**EXECUTIVE ENGINEER, RURAL WORKS DEPARTMENT, WORKS DIVISION,
BEGUSARAI
FROM GFR 19 - A**

(See Government of India's Decision (I) below Rule - 150)
Form of Utilisation Certificate upto the month of April 2023

Name of the Head :- Rural Road Maintenance Policy 2018 Fund

Month:- April 2023

Sl. No.	Name of Scheme	Sanctioned No./ Date	Amount Received (in Lacs Rs.)	Particulars
1	2	3	4	5
1	Construction of Rural Roads under New Maintenance Policy 2018 Fund	Vide Up to Letter No. 46 Encl dt. 21.03.2023	3138.54103	Certified that out of Rs. 3138.54103 Lacs received during the year 2023-24 in favour of Executive Engineer R.W.D. Works Division, Begusarai, Bihar a sum of Rs 3131.04027 Lacs has been utilized for the purpose of <u>Rural Road Maintenance Policy 2018 Fund</u> Schemes as given in the margin for which it was sanctioned and that the balance of Rs 7.50076 Lacs remaining un-utilized at the end of the period under.
	Total -		3138.54103	

- 2 Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose fo

Kind of Checks Exercised :-

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

3 **Physical Progress achieved :-**

- Construction of Road Works.


Sr. Divisional Accounts Officer
Rural Works Department
Works Division, BEGUSARAI


Executive Engineer
Rural Works Department
Works Division, BEGUSARAI
10.04.23

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, बेगूसराय

प्रमाण पत्र

उपर्युक्त विषयक के संबंध में कहना है कि शीर्ष नई अनुरक्षण नीति 2018 अन्तर्गत पथ T01 - BAKHADDA मापी पुस्त पर इस आशय का प्रमाण पत्र है कि कार्य गुणवत्ता पूर्ण कराया गया है एवं विशिष्टियों के अनुरूप है।

विश्वासभाजन

 10.4.2023

कार्यपालक अभियंता

ग्रामीण कार्य विभाग, कार्य प्रमण्डल, बेगूसराय

T01 - BAKHADDA

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	U/V	TEGORY ROAD	IRI	Latitude	Longitude	Event
10/4/23	13:53:32	80	0.1	330	10.1	3300	3341	G	4.43	25.37955	86.15729	Normal
10/4/23	13:53:32	80	0.1	350	20.2	3500	3502	G	4.63	25.37955	86.15729	Normal
10/4/23	13:54:7	80	0.1	390	20.2	3900	3880	G	5.06	25.37955	86.15729	Normal
10/4/23	13:54:7	80	0.1	370	20.2	3700	3700	G	4.85	25.37955	86.15729	Normal
10/4/23	13:54:43	80	0.1	370	20.2	3700	3700	G	4.85	25.37955	86.15729	Normal
10/4/23	13:54:43	80	0.1	340	20.2	3400	3469	G	5.16	25.37955	86.15729	Normal
10/4/23	13:54:43	80	0.1	310	20.2	3100	3138	G	5.48	25.37955	86.15729	Normal
10/4/23	13:55:18	80	0.1	320	20.2	3200	3214	G	5.68	25.37955	86.15729	Normal
10/4/23	13:55:18	80	0.1	380	10.1	3800	3880	G	5.06	25.37955	86.15729	Normal
10/4/23	13:55:53	80	0.1	360	20.2	3600	3508	G	5.79	25.37955	86.15729	Normal
10/4/23	13:55:53	80	0.1	330	20.2	3300	3349	G	5.37	25.37955	86.15729	Curve
10/4/23	13:56:28	80	0.1	370	20.2	3700	3764	G	5.58	25.37955	86.15729	Normal
10/4/23	13:56:28	80	0.1	340	20.2	3400	3469	G	5.16	25.37955	86.15729	Normal
10/4/23	13:57:4	80	0.1	390	20.2	3900	3880	G	5.06	25.37955	86.15729	Normal
10/4/23	13:57:4	80	0.1	320	20.2	3200	3251	G	4.32	25.37955	86.15729	Normal
10/4/23	13:57:39	80	0.1	350	20.2	3500	3520	G	4.64	25.37955	86.15729	Normal
10/4/23	13:57:39	80	0.1	330	20.2	3300	3341	G	4.43	25.37955	86.15729	Normal
10/4/23	13:57:39	80	0.1	380	20.2	3800	3880	G	5.06	25.37955	86.15729	Normal
10/4/23	13:58:14	80	0.1	310	20.2	3100	3161	G	4.22	25.37955	86.15729	Normal
10/4/23	13:58:14	80	0.1	300	20.2	3000	3071	G	4.11	25.37955	86.15729	Normal
10/4/23	13:58:50	80	0.1	300	20.2	3000	3071	G	4.11	25.37955	86.15729	Normal
10/4/23	13:58:50	80	0.1	320	20.2	3200	3268	G	5.37	25.37955	86.15729	Normal
10/4/23	13:59:25	80	0.1	360	10.1	3600	3604	G	5.8	25.37955	86.15729	Normal
10/4/23	13:59:52	80	0.1	340	10.1	3400	3418	G	5.71	25.37955	86.15729	Normal
10/4/23	14:00:26	80	0.45	310	10.1	3100	3101	G	4.22	25.37955	86.15729	Normal

$$Y = 0 * X^2 + 0.898 * X + 377.8$$

$$X = 6600$$

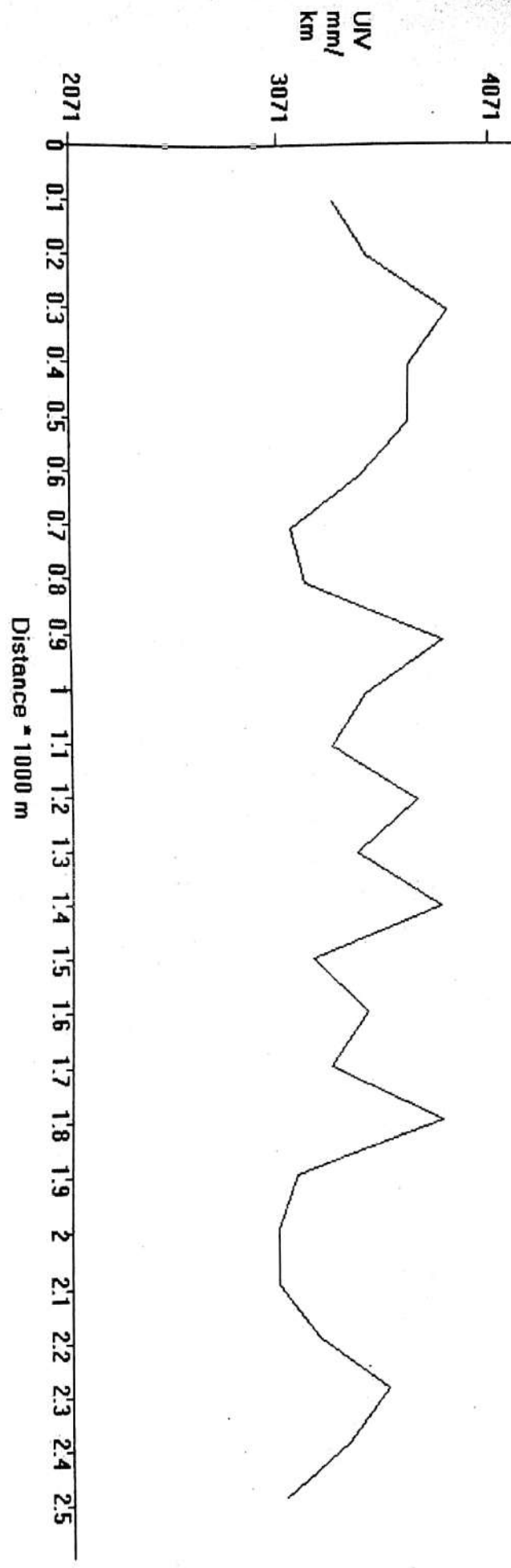
$$Y = 6304$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

Signature
10.4.2023
Executive Engineer
R.M.D. Work's Division
Beausarai

File : F:\New folder (8)\10041400.Xls. Section No. : 80. Eqn : $Y = 0 \cdot X^2 + 0.898 \cdot X + 377.8$
 Name of Customer : M/S Mahadeo Construction Co., Name of Work/ Road : T01- Bakadda. Lab Job number : 80



R. W. D. Work's Division
 10.4.2023
 Executive Engineer
 R.W.D Work's Division
 Beausarai

12/5 (3054) - 2018

2018

T-01 TO BAKHADDA PATH

Measurement Book

Schedule XLV-Form No. 134

BEHUSARRAI

DIVISION

MATIHANI

SUB-DIVISION

Agency:- 12/5 Mahadeo Construction Co.
At + P.O - Baniyga, Begusarai

40

40

C.O. = 6,22,986 = w
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F = R. 6		22986 = 00
5/5	H.B.M grading III with				
	Stone benching				
	material - do - do -				
	Complete job.				
	59.06 m ² (T.M.B.P-07)				
	@ R. 3199.70 / m ² - R. 188974 = 00				
6/6	Prime Coat with				
	S.S-1 bitumen emulsion				
	- do - do - Complete.				
	787.50 m ² (T.M.B.P-08)				
	@ R. 2377.10 / m ² - R. 187200 = 00				
7/7	Tack Coat with R.S-1				
	bitumen emulsion				
	- do - do - Complete.				
	1929.38 m ² (T.M.B.P-10)				
	@ R. 20.41 / m ² - R. 39379 = 00				
8/8	patch work over L.B.M				
	with m.s.s 20 mm -				
	- do - do - Complete job				
	1929.38 m ² (T.M.B.P-10)				
	@ R. 241.39 / m ² - R. 465,733 = 00				
9/9	Tack Coat with R.S-1				
	- do - do - Complete job.				
	9274.37 m ² (T.M.B.P-12)				
	@ R. 20.41 / m ² - R. 189290 = 00				

C.O = R. 15,53,588 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.P = Rs. 15,53,588 = ∞	
10/10	Semi-dense bitumen				
	Concrete (S.D.B.C.)				
	- do do - Concrete job				
	233.118 m ³ (T.M.BP-13)				
	@ Rs. 12,791.01/m ³				
				= Rs. 29,81,815 = ∞	
11/11	Kilometre Stone.				
	4.00 Nos (T.M.BP-13)				
	@ Rs. 2379.81/each - Rs. 9519 = ∞				
12/12	200 m Stone				
	10.00 Nos (T.M.BP-13)				
13/13	Direction and place board - do do - Capu.				
	1.92 m ² (T.M.BP-14)				
	@ Rs. 12810.49/m ² - Rs. 24596 = ∞				
14/14	Retroreflective traffic Sign 600 mm to 800 mm.				
	12.00 Nos (T.M.BP-14)				
	@ Rs. 3667.91/each - Rs. 44015 = ∞				
15/15	600 mm circular				
	10.00 Nos (T.M.BP-14)				
	@ Rs. 3684.16/each - Rs. 36842 = ∞				
16/16	600 mm x 450 mm				
	10.00 Nos (T.M.BP-14)				
	@ Rs. 3558.08/each - Rs. 35,581 = ∞				

C.O.2 Rs. 46,93,013.2 ∞
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.P = R. 46,		93,013 = w
17/17			providing and laying		
			Rubble stops -		
			9.00 m ² (T.M.B.P-14)		
			@ R. 762.51 / m ²		R. 6863 = w
18/18			Road Stops		
			30.00 Nos (T.M.B.P-14)		
			@ R. 237.15 / each		R. 7114 = w
19/19			Boundary Pillars		
			40.00 Nos (T.M.B.P-14)		
			@ R. 612.98 / each		R. 24519 = w
20/20			Planting of trees		
			@ R. 1039.45 / each		R. 127852 = w
21/21			Road Marking with		
			hot applied thermoplastic - do do		
			Complete job		
			480.00 m ² (T.M.B.P-15)		
			@ R. 762.51 / m ²		R. 366005 = w
22/22			Road Marking on		
			pedestrian crossing		
			- do do - complete.		
			4.00 m ² (T.M.B.P-15)		
			@ R. 762.51 / m ²		R. 3050 = w

C.O = R. 52,28,416 = w

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F = R. 52,28,416 = 00
23/23					providing and fixing
					'logo' of project and
					other sign boards -
					-do-do- complete job
					4.00 Nos (T.M.B.P-15)
					@ R. 10 105.56 / each R. 40,422 = 00
					R. 52,68,838 = 00
					Add G.S-T @ 12% → (+) R. 632 261 = 00
					Add Labour less @ 1% → (+) R. 52,688 = 00
					Add S.P.C @ 10% of basic Rate → (+) R. 31 950 = 00
					R. 59,85,737 = 00

Less for below as per
agreement Rate

@ 14.10% → (-) R. 843,989 = 00

R. 51,41,748 = 00

South
4.4.23
J.E

clt
10.4.23
E.F

material statement

efw = 1470.00 m²

Stone metal = 152.60 m³

Stone dust = 25.55 m³

Stone chips = 380.61 m³

Local Sand = 20.08 m³

Bitumen 50 = 30.460 MT

Emulsion RS-1 = 3.080 MT

Emulsion SS-1 = 0.665 MT

Continuation