

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

पत्रांक 1116 अ.नं.

बेगूसराय, दिनांक 21/08/2024

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

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

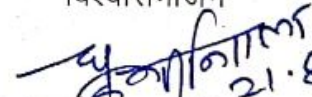
विषय:- शीर्ष-3054 अन्तर्गत बिहार ग्रामीण पथ अनुरक्षण नीति-2018 के तहत अधियाचना समर्पित करने के संबंध में।

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 सके।

अनु0 - यथोक्त।

विश्वासभाजन

 21.8.2024

कार्यपालक अभियन्ता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, बेगूसराय।

21.08.24

Requisition Formate for Scheme Head - N/R(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/3E/BE G/24/0001	Nirga purani chowk maids se mahaji Bhawanandpur	32010508111	AA Letter- 6120 dt- 04.12.2023	1.740	106.72000	79.53139	11.59990	14/MBD/ 2023-24/ 16.03.2024	15.12.2024	-	3325	25.00	5.00	0.00	0.00	78.87470	Surface Complete
Total = 78.87470																		

- 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.

21/08/24
21.08.24
Executive Engineer
R.R.D. Works Division, Begusarai.

**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 August 2024

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

Month:- August 2024

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. 92 Encl dt. 16.08.2024	5149.89731	Certified that out of Rs. 5149.89731 Lacs received during the year 2024-25 in favour of Executive Engineer R.W.D. Works Division, Begusarai, Bihar a sum of Rs.4996.69679 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.153.20052 Lacs remaining un-utilized at the end of the period under report.
	Total -		5149.89731	

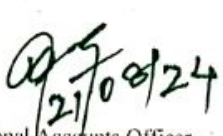
- 2 Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose fo

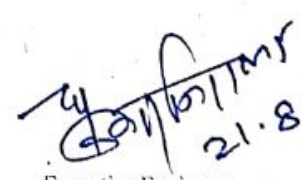
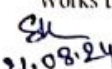
Kind of Checks Exercised :-

- 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.


21/08/24
Divisional Accounts Officer
Rural Works Department
Works Division, BEGUSARAI


21.8.2024
Executive Engineer
Rural Works Department
Works Division, BEGUSARAI

21.08.24

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

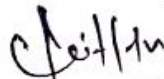
प्रमाण पत्र

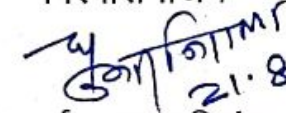
उपर्युक्त विषयक के संबंध में कहना है कि शीर्ष नई अनुरक्षण नीति 2018

अन्तर्गत पथ 1. Ninga purani chowk maida se mahaji Bhawanandpur मापी पुस्त पर

इस आशय का प्रमाण पत्र है कि कार्य गुणवत्ता पूर्ण कराया गया है एवं विशिष्टियों के अनुरूप है।

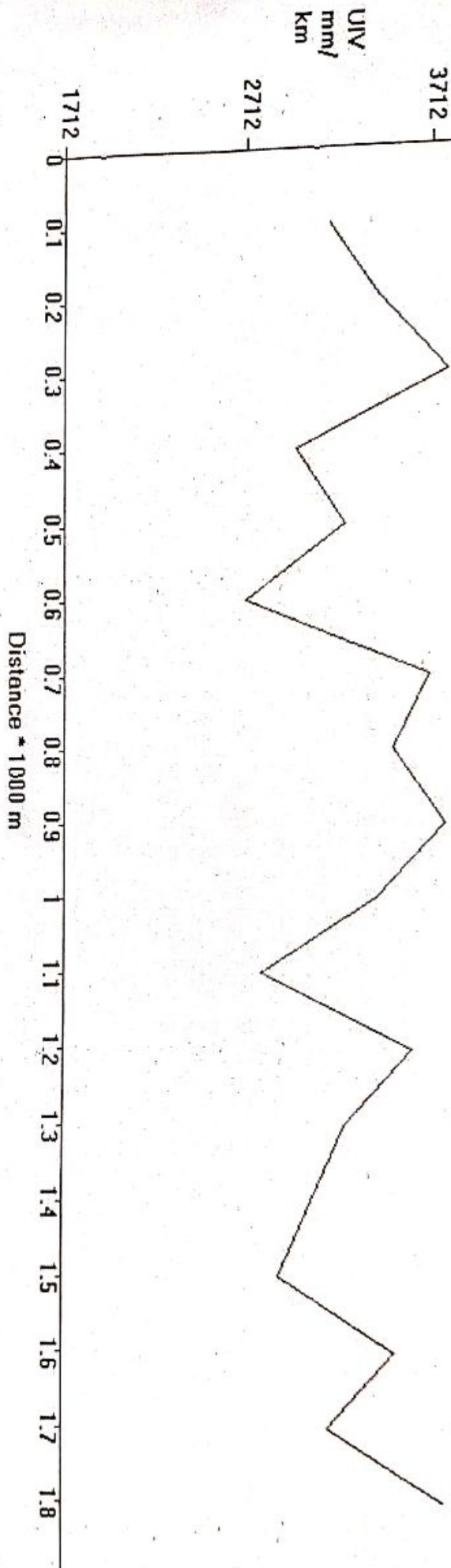

25/07/24
JE


25/07/24
AC

विश्वासभाजन

21.8.2024
कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, बेगूसराय।
21.08.24

File : F:\New folder (2)\25071229.Xls. Section No. : 30. Eqn : $Y = 0 * X^2 + 0.898 * X + 377.8$

Name of Customer : Rajesh Kumar. Name of Work/ Road : Ninga purani chowk maida se mahaji bhawanandpur. Lab



[Signature]
25/7/24
JE

[Signature]
25/7/24
Ac

[Signature]
25.8.2024
Executive Engineer
R.W.D. Works Division
Begusarai

Ninga purani chowk maida se mahaji bhawanandpur

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	TEGORY ROAD	IRI	Latitude	ongitude	Event
25/7/24	12: 4: 8	30	0.1	310	30.3	3100	3161	G	4.22	25.46953	86.07205	Normal
25/7/24	12: 4: 43	30	0.1	340	20.2	3400	3431	G	4.54	25.46898	86.07119	Normal
25/7/24	12: 4: 43	30	0.1	380	10.1	3800	3790	G	4.96	25.4687	86.07031	Normal
25/7/24	12: 5: 18	30	0.1	290	30.3	2900	2982	G	4	25.46787	86.06992	Normal
25/7/24	12: 5: 53	30	0.1	320	30.3	3200	3251	G	4.32	25.46703	86.06957	Normal
25/7/24	12: 5: 53	30	0.1	260	30.3	2600	2712	G	3.68	25.46516	86.06933	Normal
25/7/24	12: 6: 29	30	0.1	370	30.3	3700	3700	G	4.85	25.46526	86.0693	Normal
25/7/24	12: 6: 29	30	0.1	350	40.4	3500	3520	G	4.64	25.46469	86.06992	Normal
25/7/24	12: 7: 4	30	0.1	380	10.1	3800	3790	G	4.96	25.46443	86.07087	Normal
25/7/24	12: 7: 4	30	0.1	340	20.2	3400	3431	G	4.54	25.4642	86.07183	Normal
25/7/24	12: 7: 39	30	0.1	270	30.3	2700	2802	G	3.79	25.46372	86.0726	Normal
25/7/24	12: 7: 39	30	0.1	360	30.3	3600	3610	G	4.75	25.463	86.0723	Normal
25/7/24	12: 8: 14	30	0.1	320	30.3	3200	3251	G	4.32	25.46235	86.07353	Normal
25/7/24	12: 8: 14	30	0.1	300	20.2	3000	3071	G	4.11	25.46207	86.07443	Normal
25/7/24	12: 8: 50	30	0.1	280	20.2	2800	2892	G	3.89	25.46146	86.07503	Normal
25/7/24	12: 8: 50	30	0.1	350	40.4	3500	3520	G	4.64	25.46063	86.07507	Normal
25/7/24	12: 9: 25	30	0.1	310	30.3	3100	3161	G	4.22	25.45985	86.07459	Normal
25/7/24	12: 9: 25	30	0.003	380	10.1	3800	3790	G	4.96	25.45897	86.07447	Normal

$Y = 0 * X^2 + 0.898 * X + 377.8$
 $X = 100$
 $Y = 467$
 (R) RURAL ROAD
 Good Average Poor
 <4000 4001-5000 >5001


 25/07/24
 JE

25/7/24
 25/7/24
 At

25.08.2024
 Executive Engineer
 R.W.D. Work's Division
 Begusarai

2056

Ninga Pusani Chouk Maicla Se Mahaji Bhaua-
Nemdupur
Schedule XIV-Form No.-134

BELUSARRA 1 DIVISION

BARAUNI SUB-DIVISION

Agency :- RAJESH KUMAR

MEASUREMENT BOOK

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Construction and maintenance of road from Ninga purani chowk maida to Mahaji Bhawanandpur.					
Agency:- Rajesh Kumar Bispur, Begusarai					
Agreement No:- 14/MBD/2023-24					
Date of Commencement:- 14.3.2024					
Date of Completion:- 15.12.24					
Actual Completion:- work in progress					
Accepted rate:- 6.25% below of BOD					
Length of road = 1.740 Km					

Abstract of cost					
— x —					
Date of entry:- 25/07/24					
01. clearing & grubbing road land by manual means					
Qty vide TMBD-2					
2. e Qty: 0.3406 Ha					
76926.08/Ha = 26201					
2. Scarifying the existing bituminous road surface to a depth 150mm					

Total = 26201

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F =	26201
				Qty. vide TMBP-2	
				2 nd Qty =	277.5 m ²
				@ 20.61/m ² =	5719
3.				Const. of subgrade and earthen shoulder with approved material obtained from borrow pits local upto 100m	
				Qty vide TMBP-17	
				2 nd Qty =	724.04 m ³
				@ 264.72/m ³ =	191668
4.				Const. of GSB hr-II by providing well graded material, spreading in uniform layers	
				Qty vide TMBP-3	
				2 nd Qty =	68.51 m ³
				@ 2191.21/m ³ =	150120
5.				P/r, laying, spreading and compacting stone aggregate of specific sizes to WBM hr-II	
				Qty vide TMBP-5	

Total = 373708

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.2	373708
	2-c	Qty = 73.41 m ³			
	@	4365.05/m ³			320439
6.	Plv, laying, spreading and compacting stone aggregate of specific sizes to WBM Gr - III				
		Qty vide TMBP-8			
	2-c	Qty = 156.6 m ³			
	@	4270.05/m ³			668690
7.	Providing & applying primer coat				
		with bitumen emulsion SS-1			
		Qty vide TMBP-11			
	2-c	Qty = 1195.09 m ²			
	@	57.21/m ²			68371
8.	Providing & applying tack coat with bitumen emulsion				
		Qty vide TMBP-12			
	2-c	Qty = 3758.96 m ²			
	@	19.65/m ²			73868
		Total			1505072

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.P.2	1505072
9.	providing & laying				
	semi dense bitu-				
	minous concrete				
	do do cell complete				
	job.				
	Qty vide TMBP-13				
	2 ^c Qty = 94.06 m ³				
	@ 13388.2/m ³				1259294
10.	Const. of cement				
	concrete pavement				
	over a prepared				
	sub base				
	Qty vide TMBP-15				
	2 ^c Qty = 446.15 m ³				
	@ 7940.62/m ³				3542708
11.	Plv & fixing km				
	stone				
	Qty vide TMBP-17				
	2 ^c Qty = 3 Mts				
	@ 2938.27 each				8815
12.	Plv & fixing 200m				
	stone				
	Qty vide TMBP-17				
	2 ^c Qty = 7 Mts				
	@ 818.33 each				5728
	Total =				6321617

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F =	6321617
13. Direction and place					
identification sign					
Qty vide TMBP-17					
i.e. Qty = 1.92 m ²					
@ 15078.71/m ²					28951
14. Providing and fixing					
600 mm equilateral					
& triangle					
Qty vide TMBP-17					
i.e. Qty = 10 Nos					
@ 4626.70 each					46267
15. Providing & fixing					
600 mm circular					
Qty vide TMBP-17					
i.e. Qty = 8 Nos					
@ 6062.19 each					48498
16. Providing & fixing					
600 mm x 450 mm					
rectangular					
Qty vide TMBP-17					
i.e. Qty = 4 Nos					
@ 5915.25 each					23661
17. Providing & fixing					
boundary pillar					
Qty vide TMBP-18					

Total = 6468994

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F2	6468994
				2 nd Qty = 44 Nos	
				@ 795.37 each =	34996
18.				ph and laying	
				Rumble strips	
				Qty vide TMBP-19	
				2 nd Qty = 3.0 m ²	
				@ 829.21 / m ² =	2488
19.				Providing & fixing	
				road strips	
				Qty vide TMBP-15	
				2 nd Qty = 10 Nos	
				@ 294.67 each =	2947
20.				Planting of trees	
				by the roadside	
				Qty vide TMBP-18	
				2 nd Qty = 40 Nos	
				@ 1305.10 each =	52204
21.				Road marking with	
				hot applied thermo	
				Plastic Compound	
				with reflectorising	
				glass beads on	
				Bituminous surface	
				Qty vide TMBP-18	
				2 nd Qty = 193.6 m ²	
				@ 829.21 / m ² =	160535

Total = 6722164

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F2	6722164
22. Road Marking with					
hot applied thermoplastic compound					
for pedestrian crossing					
Qty vide TMBP-19					
i.e. Qty = 4.0 m ²					
@ 829.21 / m ²					3317
23. Road marking with					
hot applied thermoplastic compound					
Qty vide TMBP-19					
i.e. Qty = 147.2 m ²					
@ 948.66 / m ²					139453
24. Brick masonry work in cement mortar in parapet					
Qty vide TMBP-15					
i.e. Qty = 8.67 m ³					
@ 6391.81 / m ³					55225
25. plastering with cement mortar on brick work					
Qty vide TMBP-15					
i.e. Qty = 217.06 m ²					
@ 217.06 / m ²					13128

Total = 6932528

Continuation

6933287

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				18'6" 18'6"	6933287 6932528
26. Painting two walls on new concrete surface					
Qty vide TMBP-15					
2'c Qty = 60.48m ²					
139.16/m ² =					8416
27. Plr & fixing logo of maintenance project / main entrance					
masonry board with logo & citizen board					
Qty vide TMBP-11					
2'c Qty = 4 Nos					
11611.97 each =					46448
Total =					6988151 6987392
Add 18% GST =					1257867 1257231
Add 1% L. cess =					69882 69874
Add S.F @ 10% =					97401
					8412398
Less 6.25% below rate =					525831 525775
Net Payable Amount =					7887470 7886623
25/07/24 JE					
25/07/24 AE					
					21.8.24 EE

Continuation