

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

पत्रांक 153 अमु०

बेगूसराय,

दिनांक 28/01/2025

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

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

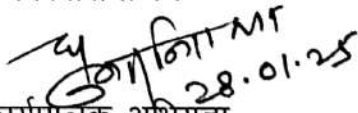
विषय:- शीर्ष- 3054 अन्तर्गत बिहार ग्रामीण पथ अनुरक्षण नीति-2018 के तहत अधियाचना
समर्पित करने के संबंध में।

महाशय,
उपर्युक्त विषय के सम्बन्ध में कहना है कि शीर्ष-3054 अन्तर्गत बिहार ग्रामीण पथ
अनुरक्षण नीति-2018 अन्तर्गत कराये गये कार्यों के भुगतान हेतु राशि की अधियाचना विहित प्रपत्र में
समर्पित किया जा रहा है।

अनुरोध है कि बिहार ग्रामीण पथ अनुरक्षण नीति-2018 अन्तर्गत कराये गये कार्यों का कुल
आवंटन रू० 150.72519 (एक करोड़ पचास लाख बहत्तर हजार पाँच सौ उन्नीस रुपये मात्र) उपलब्ध
कराने की कृपा की जाय।

अनु० - यथोक्त।

विश्वासभाजन


कार्यपालक अभियन्ता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, बेगूसराय।
28.01.25

Requisition Formate for Scheme Head - MR(3054) under Bihar Rural Road Maintenance Policy - 2018 (Initial Rectification and Surface Renewal)
Name of Works Division :- Begusarai

SI 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/24/0002	Repair of road from Khatapur to Maniappa Haspur to Sonpur	32010508128	6515/ 26.12.2023	6.45	393.60000	278.124	35.64490	01/MBD/ 2024-25 16.03.2024	15.12.2024		3391	25.00	5.00	165.75833	165.75833	109.9241	Surface Complete
2	RM/BE/BE G/24/0003	T01 - SARAUNJA (SARAUNJA MAKHATAB)	32010502079	1086/ 01.03.2024	3.28	177.73000	112.8838	19.46170	02/MBD/ 2024-25 10.08.2024	09.05.2025		3534	25.00	5.00	98.41893	98.41893	10.03193	Surface Complete
3	RM/BE/BE G/24/0003	Paanah Khut Sharma to Gopal Kumar House	N3201050240 01	1086/ 01.03.2024	0.65	43.59000	31.00989	2.38695	02/MBD/ 2024-25 10.08.2024	09.05.2025		3523	25.00	5.00	0.00000	0.00000	30.76985	Surface Complete
Total =																	150.72519	

- Signed Hard Copy and Soft Copy (in Excel) of recorded IRI is enclosed.
- Up-to-date Physical Progress has been uploaded in MIS.

Divisional Accounts Officer
Works Division, Begusarai

28.01.25

Executive Engineer
RWD, 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 January 2025

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

Month:- January 2025

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. 140 Encl dt. 27.12.2024	5873.40914	Certified that out of Rs. 5873.40914 Lacs received upto the year 2024-25 in favour of Executive Engineer R.W.D. Works Division, Begusarai, Bihar a sum of Rs. 5873.40914 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.0.00 Lacs remaining unutilized at the end of the period under report.
	Total -		5873.40914	

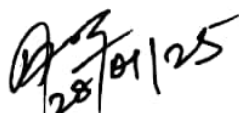
- 2 Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose fo

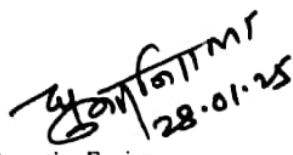
Kind of Checks Exercised :-

- 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 formalities have been observed.

3 **Physical Progress achieved :-**

- Construction of Road Works.


28/01/25
Divisional Accounts Officer
Rural Works Department
Works Division, BEGUSARAI


28.01.25
Executive Engineer
Rural Works Department
Works Division, BEGUSARAI

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

प्रमाण पत्र

उपर्युक्त विषयक के संबंध में कहना है कि शीर्ष 3054 अन्तर्गत बिहार ग्रामीण पथ अनुरक्षण नीति 2018 अन्तर्गत पथ (1) Repair of road from Khatopur to Maniappa Haspur to Sonpur (2) T01 - SARAUNJA (SARAUNAJA MAKHATAB) (3) Paanch Khut Sihma to Gopal Kumar House मापी पुस्त पर इस आशय का प्रमाण पत्र है कि कार्य गुणवत्ता पूर्ण कराया गया है एवं विशिष्टियों के अनुरूप है।

Chandra
24/1/25
TS

विश्वासभाजन

पुनर्जागर
28.01.25

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, बेगूसराय।

Repair of road from Khatopur to Maniappa Haspur to Sonpur

Date	Time	Section	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	TEGORY ROAD	Latitude	Longitude	Event
24/1/25	13:49:5	23	0.1	340	30.3	3400	3431	G	25.35449	86.20671	Normal
24/1/25	13:49:40	23	0.1	330	30.3	3300	3341	G	25.35455	86.20765	Normal
24/1/25	13:49:40	23	0.1	360	30.3	3600	3608	G	25.35542	86.20787	Normal
24/1/25	13:50:16	23	0.1	370	20.2	3700	3796	G	25.35627	86.20818	Normal
24/1/25	13:50:16	23	0.1	280	30.3	2800	2892	G	25.35716	86.20823	Normal
24/1/25	13:50:51	23	0.1	330	30.3	3300	3341	G	25.35889	86.20785	Normal
24/1/25	13:51:26	23	0.1	300	20.2	3000	3069	G	25.35975	86.20812	Normal
24/1/25	13:52:2	23	0.1	350	20.2	3500	3520	G	25.36059	86.20848	Normal
24/1/25	13:52:37	23	0.1	380	20.2	3800	3818	G	25.3614	86.20891	Normal
24/1/25	13:53:12	23	0.1	290	30.3	2900	2982	G	25.36219	86.20926	Normal
24/1/25	13:53:12	23	0.1	240	30.3	2400	2533	G	25.36304	86.20962	Normal
24/1/25	13:53:47	23	0.1	340	30.3	3400	3431	G	25.36317	86.2104	Normal
24/1/25	13:53:47	23	0.1	280	30.3	2800	2892	G	25.36291	86.21133	Normal
24/1/25	13:54:23	23	0.1	340	30.3	3400	3480	G	25.36324	86.21208	Normal
24/1/25	13:54:58	23	0.1	320	30.3	3200	3251	G	25.36491	86.21282	Normal
24/1/25	13:55:33	23	0.1	360	20.2	3600	3610	G	25.36573	86.21322	Normal
24/1/25	13:56:9	23	0.1	360	10.1	3600	3304	G	25.36657	86.2136	Normal
24/1/25	13:56:44	23	0.1	310	10.1	3100	3104	G	25.3674	86.21402	Normal
24/1/25	13:57:19	23	0.1	330	20.2	3300	3390	G	25.36823	86.21436	Normal
24/1/25	13:57:54	23	0.1	360	20.2	3600	3690	G	25.36911	86.21463	Normal
24/1/25	13:58:30	23	0.1	350	20.2	3500	3578	G	25.37176	86.2151	Normal
24/1/25	13:59:5	23	0.1	320	20.2	3200	3202	G	25.37265	86.21521	Normal
24/1/25	13:59:5	23	0.1	370	20.2	3700	3778	G	25.37308	86.2144	Normal
24/1/25	13:59:40	23	0.1	340	10.1	3400	3429	G	25.37334	86.21346	Normal
24/1/25	14:0:15	23	0.1	370	10.1	3700	3745	G	25.37356	86.21249	Normal
24/1/25	14:0:51	23	0.1	320	10.1	3200	3251	G	25.37368	86.21152	Normal
24/1/25	14:0:51	23	0.1	300	10.1	3000	3022	G	25.3738	86.21054	Normal
24/1/25	14:1:26	23	0.1	340	10.1	3400	3420	G	25.37393	86.20955	Normal
24/1/25	14:2:1	23	0.1	320	10.1	3200	3235	G	25.37403	86.20856	Normal
24/1/25	14:2:1	23	0.1	380	10.1	3800	3822	G	25.37357	86.20805	Normal
24/1/25	14:2:37	23	0.1	350	10.1	3500	3565	G	25.37349	86.20712	Normal
24/1/25	14:2:37	23	0.1	300	20.2	3000	3029	G	25.3733	86.20614	Normal

$$Y = 0 * X^2 + 1.136 * X + 132.5$$

$$X = 3900$$

$$Y = 4562$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

Date	Time	Section	Length	Bumps	Speed	OR	IRI	TEGORY	Latitude	Longitude	Event
24/1/25	14: 3: 12	23	0.1	330	10.1	3300	3312	G	25.37263	86.2057	Normal
24/1/25	14: 3: 12	23	0.1	360	20.2	3600	3624	G	25.37183	86.20528	Normal
24/1/25	14: 3: 47	23	0.1	320	20.2	3200	3282	G	25.37125	86.20459	Normal
24/1/25	14: 3: 47	23	0.1	380	20.2	3800	3855	G	25.37136	86.20361	Normal
24/1/25	14: 4: 22	23	0.1	360	20.2	3600	3624	G	25.37144	86.20262	Normal
24/1/25	14: 4: 22	23	0.1	340	20.2	3400	3487	G	25.37159	86.20163	Normal
24/1/25	14: 4: 58	23	0.1	370	20.2	3700	3724	G	25.37174	86.20064	Normal
24/1/25	14: 4: 58	23	0.1	360	10.1	3600	3304	G	25.37181	86.19966	Normal
24/1/25	14: 4: 58	23	0.1	340	10.1	3400	3420	G	25.37192	86.19866	Normal
24/1/25	14: 5: 33	23	0.1	380	20.2	3800	3855	G	25.37201	86.19763	Normal
24/1/25	14: 6: 8	23	0.1	360	20.2	3600	3624	G	25.37181	86.1998	Normal
24/1/25	14: 6: 8	23	0.1	340	20.2	3400	3487	G	25.37119	86.1961	Normal
24/1/25	14: 6: 44	23	0.1	370	20.2	3700	3724	G	25.37062	86.19534	Normal
24/1/25	14: 7: 19	23	0.1	330	20.2	3300	3390	G	25.37092	86.19442	Normal
24/1/25	14: 7: 19	23	0.1	340	30.3	3400	3431	G	25.37109	86.19343	Normal
24/1/25	14: 7: 54	23	0.1	280	30.3	2800	2892	G	25.37133	86.19249	Normal
24/1/25	14: 7: 54	23	0.1	340	30.3	3400	3480	G	25.37153	86.19152	Normal
24/1/25	14: 8: 29	23	0.1	300	30.3	3000	3071	G	25.37183	86.19056	Normal
24/1/25	14: 8: 29	23	0.1	320	30.3	3200	3251	G	25.37165	86.18976	Normal
24/1/25	14: 9: 5	23	0.1	360	20.2	3600	3610	G	25.37116	86.18899	Normal
24/1/25	14: 9: 5	23	0.1	360	10.1	3600	3304	G	25.3716	86.18819	Normal
24/1/25	14: 9: 40	23	0.1	370	20.2	3700	3796	G	25.37178	86.18722	Normal
24/1/25	14: 9: 40	23	0.1	280	30.3	2800	2892	G	25.37179	86.18623	Normal
24/1/25	14: 9: 40	23	0.1	330	30.3	3300	3341	G	25.37144	86.1856	Normal
24/1/25	14: 10: 15	23	0.1	300	20.2	3000	3069	G	25.37059	86.18535	Normal
24/1/25	14: 10: 15	23	0.1	350	20.2	3500	3520	G	25.37065	86.18502	Normal
24/1/25	14: 10: 51	23	0.1	320	30.3	3200	3251	G	25.37086	86.18446	Normal
24/1/25	14: 11: 26	23	0.1	360	30.3	3600	3608	G	25.37091	86.18436	Normal

Chapter
24/1/25
TS

Signature
25.01.25
Executive Engineer
R.W.D. Work's Division
Begusarai

Repair of Road from Khatobur to
Maniabpa Haspur Sonabur

2060

Schedule XLV-Form No. 134

NMP-2018

BEGUSARAI

DIVISION

MATIHANI

SUB-DIVISION

Measurement Book

KUMAR INDIA ENGITECH PVT LTD (MATIHANI)

2nd or A/c Bill
Abstract of Cost

28
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work :- Repair of road from Khatapur to Maniappa Haspur Sonapur under MR 2018/2024-25					
Name of Agency :- Kumar INDIA ENGINECH PVT. LTD (Matihani)					
Agreement No. :- /MBD/NMP-2018/2024-25					
Agreement Date :- 16/3/2024					
Work Completion Date as per agreement :- 15/12/2024					
Measurement Date :- 21/1/2025					
Item No 1/1 :- Clearing and grubbing					
...do...do as per E/I					
from page no ②, Item No. ①					
1.29 Hc @ Rs 76926.08/Hc					
Rs 99235.00					
Item No 2/2 :- Scarifying existing bituminous surface ...do...do...					
all complete job as per E/I					
from page no ①④, Item No. ①①					
400.8 m ² @ Rs 20.61/m ²					
Rs 8260.49					
Rs 8261.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No. 3/3 :- Construction of subgrade and earthen shoulders					
--- do --- do --- as per technical specification clause 303.1					
refer TMB page no. ⑪, Item No. ⑫					
2252.58 m ³ @ Rs 264.72/m ³					
— Rs 596303=00					
Item No. 4/4 :- Construction of GSB gr II --- do --- do --- as per technical specification clause 405.					
refer TMB. Page no. ⑤, Item ②					
205.31 m ³ @ Rs 2191.21/m ³					
— Rs 449877=00					
Item No 5/5 :- Providing and laying WBM gr II --- as per technical clause specification 405.					
refer TMB Page No. ⑤, Item No. ③					
225.84 m ³ @ Rs 4365.06/m ³					
— Rs 985805=00					
Item No. 6/6 :- Providing and laying WBM gr III as per E/I.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
refer TMB	Page No. ⑦	Item No. ④			
327.77 m ³	@	Rs. 4270.05 /m ³			
		Rs 1399594.00			
Item No. 7/7 :- Providing and applying primer coat with SS-I as per technical specification clause 502.					
refer TMB	Page No. ⑧	Item No. ⑤			
3085.03 m ²	@	57.31 /m ²			
		Rs 176803.00			

Item No. 8/8 :- Providing and applying tack coat with RS-1 as per technical specification clause 503.

refer TMB Page No. ⑩, Item No. ⑥

10005 m² @ Rs 19.68 /m²

Rs 196898.00

Item No. 9/9 :- Providing and laying SDBC as per MORTH Specification Clause 508.

refer TMB Page No. ⑩, Item No. ⑦

250.125 m³ @ 13554.50 /m³

Rs 3390312.50

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No 10/11 :- Construction of D/C sub-base over prepared subgrade --- as per E/I. refer TMB Page No. ⑩, Item No. ⑧					
130.2 m ³ @ Rs 5226.82 / m ³					
					Rs 680532=00
Item No. 11/10 :- Construction of unreinforced plain cement thickness (160mm) --- do --- do --- all complete job as per technical specification --- as per E/I.					
Refer TMB Page No. ⑫, Item No. ⑩					
605.07 m ³ @ Rs 7940.63 / m ³					
					Rs 4804637=00
Item No 12/12 :- Construction of unreinforced plain cement concrete pavement thickness (125mm) --- do --- do --- as per E/I.					
Refer TMB Page No. ⑭, Item No. ⑩					
1282.73 m ³ @ Rs 8832.47 / m ³					
					Rs 11329674=00
Item No 13/13 :- Placing Reinforced cement concrete M15 grade km stone					

Continuation

--- as per E/I

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Refer Page No. (17), Item No. (13)					
i) 5 th km - 3 no. @ Rs 4949.46 / no.					
					Rs 14848.00
ii) 1/2 km stone - 4 no. @ Rs 2838.27 / no.					
					Rs 11753.00
iii) 200m stone - 26 no. @ 818.33 / no.					
					Rs 21277.00
Item No. 14/16 :- Direction and Place					
Identification Signs - do - do -					
as per technical specification					
Clause 1701.					
Refer TMB Page No. (17), Item No. (14)					
1.92 m ² @ Rs 15078.71 / m ²					
					Rs 28951.00
Item No. 15/18 :- Providing and fixing					
retro-reflectorised traffic signs					
do - do - as per technical					
specification clause 801					
Refer TMB Page No. (18), Item No. (15)					
i) 600 mm equilateral & triangle					
- 38 nos @ 4626.74 / no.					Rs 175815.00
ii) 600 mm Circular					
- 24 nos @ 6062.19 / no.					
					Rs 145493.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
iii) 600 mm x 450 mm rectangular					
20) — 20 nos @ 5915.25/no.					
					Rs 118305=00

Item No 16/21 :- Providing and laying rumble strips -- do -- do -- as per E/T.

Refer TMB Page No (18), Item No (16)

i) Thermoplastic Paint

— 24 m² @ Rs 829.21
— Rs 19901=00

ii) Road Strips

— 80 nos @ 294.67
— Rs 23574=00

Item No 17/23 :- Placing boundary pillar / guard post -- as per technical specification clause 1704.

Refer TMB Page No (19) Item No. (17)

116 nos. @ 795.37 /no.
— Rs 92263.00

Item No 18/24 :- Printing new letter and figure -- as per T.S. Clause 1701.

Refer TMB Page No (19) Item No (18)

440 @ 0.77 — Rs 339=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No. 19/17 :- Painting lines, dashes, arrows etc. -- as per technical specification clause 1702.					
Refer TMB Page No. (20) Item No. (19)					
1 @ 113.63					Rs 114 = 00
Item No. 20/25 :- Planting of trees and their maintenance for 1 year.					
Refer TMB Page No. (21) Item (20)					
107 no. @ Rs 1305.10/no.					
					Rs 139646 = 00
Item No 21/30 :- Brick masonry in CM (1:3) in parapet.					
Refer TMB Page No. (21) Item No. (21)					
16.8 m ³ @ Rs 6391.81					
					Rs 107382 = 00
Item No 22/31 :- Plastering with cement mortar on brick work					
Refer TMB Page No (23) Item No (22)					
116.8 m ² @ 217.06/m ²					
					Rs 25353 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No. 23/32 :- Painting two coats on new concrete surface --- as per technical specification clause 1701.					
Refer TMB Page No. (23) Item No. (24)					
116.8 m ² @ Rs 139.16/m ²					
					Rs 16254=00
Item No. 24/26 :- Road marking at edge of BT Portion --- as per E/I					
Refer TMB Page No. (22) Item No. (22)					
533.6 m ² @ Rs 829.21/m ²					
					Rs 442467=00
Item No. 25/28 :- Road marking at edge of CC Portion --- do --- do --- as per E/I.					
Refer TMB Page No. (22) Item No. (22)					
704.4 m ² @ Rs 948.66/m ²					
					Rs 668236=00
Item No. 26/27 :- Road marking at pedestrian crossing --- do --- do --- as per E/I.					
Refer TMB Page No. (22) Item No. (22)					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4 m ² @ Rs 829.21 / m ²					
					Rs 3317.00
Item No. 27/29 :- Providing and fixing of typical MUMSY informatory sign board, as per E/I.					
Refer TMB Page No. (23) Item No. (23)					
4 nos. @ 11611.97 / no.					
					Rs 46448.00
Total = Rs 2,62,19,674.00					
Add GST 18% - (+) Rs					47,19,541.00
Add L.C 1% - (+) Rs					26219.74 = 00
Add S.F. 10% - (+) Rs					3,30,298.00
					Rs 3,15,31,710.00
Less 12.57% as per Agreement					
					(-) Rs 39,63,536.00
					Rs 2,75,68,174.00
Less previous Payment (-) Rs					
					1,65,75,833.00
					Rs 1,09,92,341.00
Quantity 21/01/25 AE C&P 05.02.25 EE					

Continuation