

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

पत्रांक 269 अनु.

बेगूसराय, दिनांक 28/02/2024

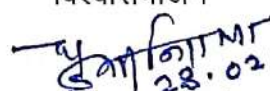
प्रेषक:- कार्यपालक अभियन्ता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, बेगूसराय।

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।
अनु० - यथोक्त।

विश्वासभाजन


28.02.2024
कार्यपालक अभियन्ता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, बेगूसराय।
28.02.24

Requisition 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/23/0004	LO31-T01 To Mohanmadpur Gautam (TRACK11)	32010502090	AA Letter No. 1891 & 25.03.2023	2.00	111.31000	73.11378	18.38870	03/MBD/ 2023-24/ 25.08.2023	24.05.2024		3107	25.00	5.00	0.00	0.00	72.81693	Surface Complete
		Khamar Dhala Se Babhangama Seemant Tak ki Sadak	3201051899610	AA Letter No. 1891 & 25.03.2023	2.40	154.01000	106.97058	23.33095	07/MBD/20 23/24/ 16.05.2023	15.08.2024		3097	25.00	5.00	0.00	0.00	106.66360	Surface Complete
Total =																		179.48053

- 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]
Executive Engineer
RWD, Works Division, Begusarai
28.02.2024

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 February 2024

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

Month:- February 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. 14 Encl dt. 06.02.2024	4032.88952	Certified that out of Rs. 4032.88952 Lacs received during the year 2023-24 in favour of Executive Engineer R.W.D. Works Division, Begusarai, Bihar a sum of Rs. 4032.88932 Lacs has been utilized for the purpose of Rural Road Maintenance Policy 2018 Fund Schemes as given in the margin for which it was sanctioned and that the balance of Rs. 0.00020 Lacs remaining un-utilized at the end of the period under report.
	Total -		4032.88952	

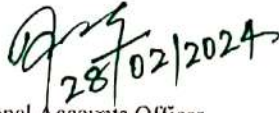
- 2 Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose fo

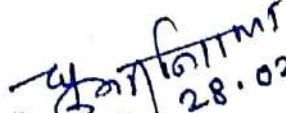
Kind of Checks Exercised :-

- 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.


28/02/2024
Divisional Accounts Officer
Rural Works Department
Works Division, BEGUSARAI


28.02.2024
Executive Engineer
Rural Works Department
Works Division, BEGUSARAI
28/02/24

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

प्रमाण पत्र

उपर्युक्त विषयक के संबंध में कहना है कि शीर्ष शीर्ष बिहार राज्य अनुरक्षण
नीति 2018 अन्तर्गत पथ L031- T01 To Mohammadpur Gautam and Khamar
Dhala Se Babhangama Seemant Tak ki Sadak मापी पुस्त पर इस आशय का प्रमाण
पत्र है कि कार्य गुणवत्ता पूर्ण कराया गया है एवं विशिष्टियों के अनुरूप है।

S.P.
28/02/2024
KE.

विश्वासभाजन
कुशनि मर
28.02.2024
कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, बेगूसराय।

Khamar Dhala Se Babhangama Seemant Tak ki Sadak

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	U/V	TEGORY ROAD	IRI	Latitude	Longitude	Event
27/2/24	15:11:0	22	0.1	340	20.2	3400	3431 G		4.54	25.47726	86.14613	Normal
27/2/24	15:11:35	22	0.1	360	20.2	3600	3610 G		4.75	25.47726	86.14613	Normal
27/2/24	15:11:35	22	0.1	370	10.1	3700	3700 G		4.85	25.47726	86.14613	Normal
27/2/24	15:12:10	22	0.1	220	30.3	2200	2353 G		3.24	25.47726	86.14613	Normal
27/2/24	15:12:10	22	0.1	180	40.4	1800	1994 G		2.79	25.47726	86.14613	Normal
27/2/24	15:12:46	22	0.1	230	30.3	2300	2443 G		3.35	25.47726	86.14613	Normal
27/2/24	15:13:21	22	0.1	350	20.2	3500	3520 G		4.64	25.47726	86.14613	Normal
27/2/24	15:13:21	22	0.1	320	30.3	3200	3251 G		4.32	25.47726	86.14613	Normal
27/2/24	15:14:31	22	0.1	260	40.4	2600	2712 G		3.68	25.47726	86.14613	Normal
27/2/24	15:15:7	22	0.1	350	30.3	3500	3520 G		4.64	25.47726	86.14613	Normal
27/2/24	15:15:42	22	0.1	280	30.3	2800	2892 G		3.89	25.47726	86.14613	Normal
27/2/24	15:15:42	22	0.1	280	30.3	2800	2892 G		3.89	25.47726	86.14613	Normal
27/2/24	15:16:17	22	0.1	370	20.2	3700	3700 G		4.85	25.47726	86.14613	Normal
27/2/24	15:16:17	22	0.1	300	20.2	3000	3071 G		4.11	25.47726	86.14613	Normal
27/2/24	15:16:53	22	0.1	290	30.3	2900	2982 G		4	25.47726	86.14613	Normal
27/2/24	15:17:28	22	0.1	330	30.3	3300	3341 G		4.43	25.47726	86.14613	Normal
27/2/24	15:17:28	22	0.1	280	30.3	2800	2892 G		3.89	25.47726	86.14613	Normal
27/2/24	15:18:3	22	0.1	240	20.2	2400	2533 G		3.46	25.47726	86.14613	Normal
27/2/24	15:18:38	22	0.1	310	20.2	3100	3161 G		4.22	25.47726	86.14613	Normal
27/2/24	15:19:14	22	0.1	260	30.3	2600	2712 G		3.68	25.47726	86.14613	Normal
27/2/24	15:19:14	22	0.1	310	10.1	3100	3161 G		4.22	25.47726	86.14613	Normal
27/2/24	15:19:49	22	0.1	350	20.2	3500	3520 G		4.64	25.47726	86.14613	Normal
27/2/24	15:20:24	22	0.1	370	20.2	3700	3700 G		4.85	25.47726	86.14613	Normal
27/2/24	15:20:24	22	0.1	320	30.3	3200	3251 G		4.32	25.47726	86.14613	Normal

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

$$X = 6700$$

$$Y = 6394$$

(R) RURAL ROAD

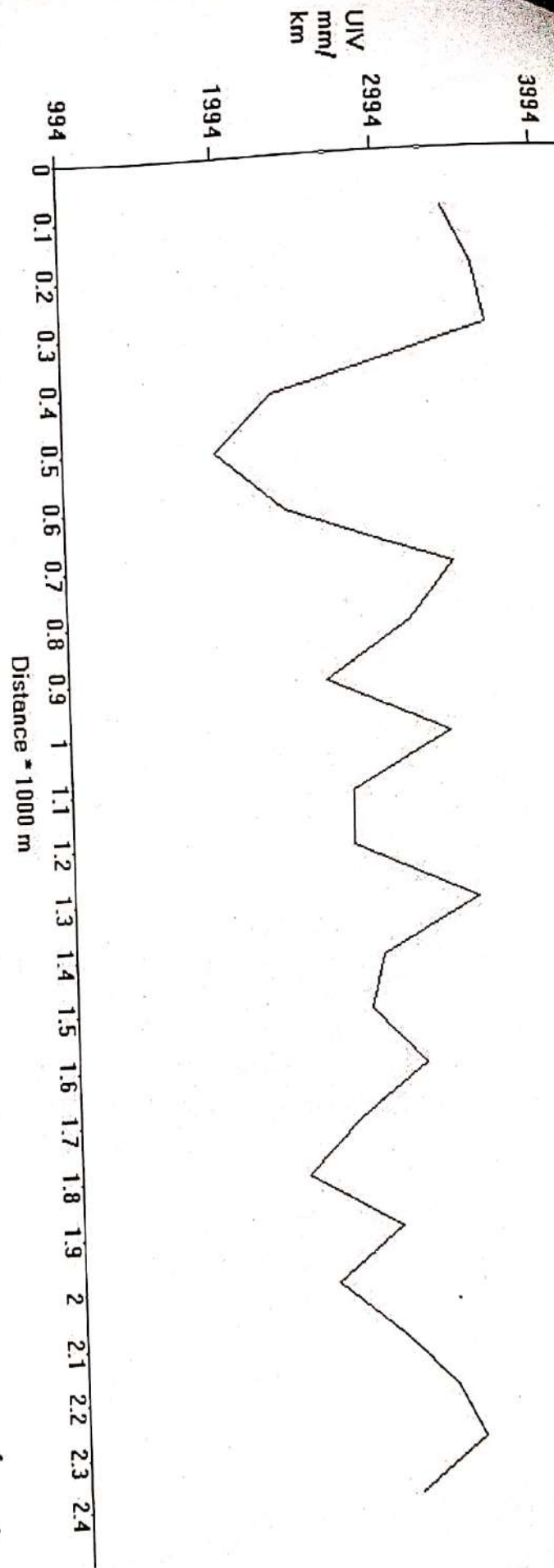
Good Average Poor
<4000 4001-5000 >5001

Signature
g.h.p.sarai

Executive Engineer
R.W.D. Works Division
Begusarai

28.02.2024

File : F:\New folder (23)\27021551.Xls, Section No.: 22, Eqn : $Y = 0 * X^2 + 0.898 * X + 377.8$
 Name of Customer : Shyam Sunder Kumar, Name of Work Road : Khamar Dhala Se Babhangama Seemant Tak ki



Signature
 24/02/2024

Signature
 28.02.2024
 Executive Engineer,
 R.W.D. Work's Division
 Begusarai

Khambar Shada se Bakhargand Seemant full = 2.400 mms

2041

Schedule XLV-Form No. 134

BEGUSARAI

DIVISION

BEGUSARAI

SUB-DIVISION

MR-3054

Measurement Book

Agency:- Shyam Sunder Kumar.

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
" ABSTRACT OF COST "					
Name of work:- Construction of Road					
From Khadhar dhala to Babharganna					
Sima tak under MR-2018/2023-2024					
Block- Begusarai					
Name of Agency - SHYAM SUNDER SINGH					
Agreement No - 07MBD/HMP-2018/2023-2024					
Date of Agreement - 16.11.2023					
Date of completion As per Agreement					
- 15.08.2024					
Work start date - 16.11.2023					
Actual date of completion -					
Agreement Rate - 8.50/- below of 80.8					
Measurement date - 28/02/2024					
Actual date of completion - 28/02/2024					
Item No-01 clearing and unrobbing					
Road land by Manual means					
including uprooting wild vegetation					
grass, bushes etc are removed					
from Road way.. do.. do					
all complete job as per B/L					
B/L Page No - (2)					
0.48 hectare @ Rs 7557334/ha = 36,275=00					
Item No-02 excavation for Road					
way in soil using Manual					
means for carrying out-					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Earth cutting in box - do do					
all complete job as per EIR					
B/F Page No - (2)					
					$598.45 \text{ m}^3 @ \text{Rs } 103.96/\text{m}^3 = 62,215.00$
Item No-03 Construction Road Embankment with approved material deposited from Road way - do - do all					
Complete job as per EIR					
B/F Page No - (3)					
					$359.07 \text{ m}^3 @ \text{Rs } 81.46/\text{m}^3 = 29,250.00$
Item No-04 Construction of U.S.B granular sub base by providing coarse graded material spreading in uniform layer with approved					
Quantity of materials - do do					
all complete job as per EIR					
B/F Page No - (4)					
					$423.0 \text{ m}^3 @ \text{Rs } 2487.78/\text{m}^3 = 10,52,331.00$
Item No-05 Providing and laying spreading compacting Stone Aggregate WBM-Urdule-II with specific size					
With approved quality of materials					
do - do all complete job as					
per EIR					
B/F Page No - (6)					
					$185.60 \text{ m}^3 @ \text{Rs } 4183.46/\text{m}^3 = 7,76,450.00$

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No-06 Providing and applying					
Polymer coat (SS-1) on prepared					
Surface with approved quality					
of Materials. do - do all					
Complete job as per EIC					
B/F page no - (8)					
2024.18 m ² @ Rs 59.80/m ²					
20.58/m²					= 1,21,646=00
Item No-07 Providing, Laying and					
Rolling of closed graded MSS					
Surface 20mm thick with					
approved quality of materials					
do - do all complete job					
as per EIC					
B/F page no - (8)					
2024.18 m ² @ Rs 20.58/m ²					
					= 41,658=00
Item No-08 Providing and laying					
Rolling of closed graded Per mix					
Surface MSS 20mm thick with					
approved quality of Materials. do					
do all complete job as per					
EIC					
B/F page no - (9)					
2024.18 m ² @ Rs 278.20/m ²					
					= 5,63,127=00
Item No-09 Providing and laying					
Pack coat (RS-1) with approved					
Quality of Materials. do - do					
all complete job as per EIC					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B/E page no - (10)					
6817.50 M ² @ Rs 20.58/M ²					= 1,40,304.00
Item No-10 Providing and casting of					
SDBC semi dense Bituminous concrete					
With 100-120 TPH batch type HMP					
Providing an Average output					
With approved Quality of Materials					
do - do all complete job as					
per EIT					
B/E page no - (11)					
170.37 M ³ @ Rs 14330.21/M ³					= 24,41,438.00
Item No-11 construction of dry					
lean cement concrete formwork					
with approved quality of					
materials - do - do all complete					
job as per EIT					
B/E page no - (12)					
16.88 M ³ @ Rs 5097.79/M ³					= 86,051.00
Item No-12 construction of un-rein-					
forcement plain cement concrete					
work thickness as per design					
with approved quality of materials					
do - do all complete job as					
per EIT					
B/E page no - (13)					
363.56 M ³ @ Rs 7769.26/M ³					= 28,24,592.00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No-13 Providing and laying					
Brick Soling Layer on prepared					
Sub grade with Brick on edge					
Soling with approved quality					
OF materials - do - do					
Complete job as per E/I					
B/E Page No - (13)					
413.75 M ² @ Rs 539.78/M ²					= 2,23,334=00
Item No-14 Construction of sub-grade					
and earthen shoulder with					
approved quality of materials					
from borrow pits with all lead and					
Lift Transportation + site - ch					
do - do all complete job as					
per E/I					
B/E Page No - (14)					
1764.63 M ³ @ Rs 264.63/M ³					= 4,66,974=00
Item No-15 Providing and laying of					
hot applied thermoplastic compound					
2.5mm thick Road Marking with					
approved materials - do - do					
all complete job as per E/I					
B/E Page No - (15)					
(A) Road Marking B.T surface.					
B/E Page No - (15)					
364.0 M ² @ Rs 829.17/M ²					= 3,01,818=00
(B) Road Marking C.C surface.					
120.0 M ² @ Rs 948.06/M ²					= 1,13,767=00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No-16 Providing and Fixing					
1cm Stone Post and 200mm Stone					
Post with approved Quality of					
Materials. do - do all complete					
Job as per EIC					
B/E page No - (16)					
(i) 1cm Stone Post					
3 Nos @ Rs 2896.50/Nos = 8690=00					
(ii) 200mm Stone Post -					
7 Nos @ Rs 820.62/Nos = 5744=00					
Item No-17 Providing and Fixing					
direction and Place Board for					
Identification Board -					
all complete job as per EIC					
B/E page No - (16)					
1.92M ² @ Rs 15,045.55/M ² = 28,887=00					
Item No-18 Providing and Fixing of					
Recto-reflectorised Cautionary Board					
and Information Board as per					
IRC:67 do - do all complete					
Job as per EIC					
B/E page No - (16)					
(i) 606mm Equilateral A - 10 Nos					
@ Rs 4601.85/Nos = 46,019=00					
(ii) 606mm Circular Board - 8 Nos					
@ Rs 6037.35/Nos = 48,299=00					
(iii) 600 x 1500mm Rectangular Board					
200 X 1500mm @ Rs 5890.41/Nos = 35,342=00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No-19 providing and laying					
Rubber strips with Road stud					
and thermoplastic Compound with					
approved quality of Materials-do					
do all complete job as per E.C					
B/E page No- (16)					
(i) Road Marking -			6.6 m ²		
			Rs 829.17/m ²		= 4975=00
(ii) Road Strips- 20 Nos			Rs 294.49/No		= 5890=00
Item No-20 providing and fixing Boundary					
Pillar / Guard post R.C.C M/S					
Grade with approved quality					
of Materials - do - do all					
complete job as per E.C					
B/E page No- (17)					
			40 Nos	Rs 795.81/No	= 31,832=00
Item No-21 providing planting of					
Tree by Road sides (Amarus Tree)					
In 0.60m dia hole and 1m					
deep dug in the ground mixing					
the soil with decay farm yard					
Sludge Manure and Maintenance					
for one year - do - do all					
complete job as per E.C					
B/E page No- (17)					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
120 Nos @ Rs	1288.76	1	1	1	154,651=00
Item No-22 providing and fixing of					
Typical masonry Informatory sign					
Board with logo as per m.o.d					
Specification and drawing with approved					
Quality of materials do - - do					
all complete job of for E.I.E					
B.I.F page No- (17)					
4.0 Nos @ Rs	11469.29	1	1	1	45,877=00
					Rs 96,96,836=00
Add b.s.T - 18.1					17,45,430=00
Add L.C.L. 1					96,968=00
Add S.F. 10%					1,17,990=00
					Rs 1,16,57,224=00
As per Agreement 8.50% below (-)					9,90,864=00
					Rs 1,06,66,360=00
say Rs					1,06,66,360=00
Material statement -					
① E/W - 1764.63 m ³					28/02/2024 J.E.
② Stone chips - 741.86 m ³					28/02/2024 A.E.
③ Stone Metal - 478.10 m ³					
④ Cement - 133.21 MT					
⑤ Sand - 171.10 m ³					
⑥ Bricks - 25,541 NOS					28/02/2024 J.E.
⑦ RS-1 emulsion = 2.43 MT					
⑧ SS-1 emulsion = 1.73 MT					
⑨ Bitumen (5%) = 23.45 MT					
⑩ Stone screening - 44.42 m ³					
⑪ Local sand - 170.21 m ³					
					28/02/2024 J.E.
					28/02/2024 A.E.

Continuation