

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

पत्रांक136 अगु०.....

बेगूसराय, दिनांक 05/02/2024

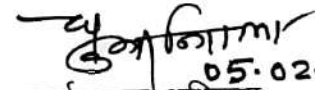
प्रेषक:- कार्यपालक अभियन्ता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, बेगूसराय।

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

विषय:- शीर्ष-3054 अन्तर्गत बिहार ग्रामीण पथ अनुस्क्षण 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


05.02.2024
कार्यपालक अभियन्ता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, बेगूसराय।

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 Alloted 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
	RM/BE/BE G/23/0005	Rajapur Chandpura REO Rd near Bhukhamari Ya Dhala	32010502108	AA Letter No. 2328 & 04.05.2023	2.800	190.98000	133.77601	27.37045	07/MBD/2 023-24 16.11.2023	15.08.2024		3279.00	25.00	5.00	0.00	0.00	131.16044	Surface Complete

Total = 131.16044

- 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]
5/02/24

[Signature]
05.02.2024
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 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. 147 Encl dt. 01.11.2023	3812.57550	Certified that out of Rs. 3812.57550 Lacs received during the year 2023-24 in favour of Executive Engineer R.W.D. Works Division, Begusarai, Bihar a sum of Rs. 3812.57530 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 -		3812.57550	

- 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.


Divisional Accounts Officer
Rural Works Department
Works Division, BEGUSARAI


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 नई अनुरक्षण नीति 2018 अन्तर्गत पथ Rajapur Chandpura REO Rd near Bhukhamari Ya Dhala मापी पुस्त पर इस आशय का प्रमाण पत्र है कि कार्य गुणवत्ता पूर्ण कराया गया है एवं विशिष्टियों के अनुरूप है।

विश्वासभाजन
पुष्पाणिमा
02.02.2024
कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, बेगूसराय।

02/02/2024
J-E
09/02/2024
A.E.

Rajapur Chandpura REO Rd near Bhukhamari Ya Dhala

Date	Time	Section	Length	Bumps	Speed	OR	TEGORY	IRI	Latitude	ongitude	Event
		No.	in km	in mm	Rate	mm/km	UIV	ROAD			
2/2/24	15:50:59	12	0.1	370	20.2	3700	3700	G	4.85	25.48194	86.18406 Normal
2/2/24	15:50:59	12	0.1	280	20.2	2800	2892	G	3.89	25.48178	86.18508 Normal
2/2/24	15:51:35	12	0.1	250	20.2	2500	2622	G	3.57	25.48134	86.18571 Normal
2/2/24	15:52:10	12	0.1	270	30.3	2700	2802	G	3.79	25.48049	86.18567 Normal
2/2/24	15:52:10	12	0.1	260	30.3	2600	2712	G	3.68	25.47989	86.1862 Normal
2/2/24	15:52:45	12	0.1	380	20.2	3800	3790	G	4.96	25.47989	86.1862 Normal
2/2/24	15:52:45	12	0.1	300	30.3	3000	3071	G	4.11	25.47989	86.1862 Normal
2/2/24	15:53:20	12	0.1	280	30.3	2800	2892	G	3.89	25.47989	86.1862 Normal
2/2/24	15:53:56	12	0.1	360	30.3	3600	3610	G	4.75	25.48123	86.18976 Normal
2/2/24	15:53:56	12	0.1	360	30.3	3600	3610	G	4.75	25.48123	86.18976 Normal
2/2/24	15:54:31	12	0.1	310	30.3	3100	3161	G	4.22	25.48123	86.18976 Normal
2/2/24	15:54:31	12	0.1	290	30.3	2900	2982	G	4	25.48123	86.18976 Normal
2/2/24	15:55:6	12	0.1	290	30.3	2900	2982	G	4	25.48123	86.18976 Normal
2/2/24	15:55:42	12	0.1	300	30.3	3000	3071	G	4.11	25.48123	86.18976 Normal
2/2/24	15:55:42	12	0.1	330	30.3	3300	3341	G	4.43	25.48123	86.18976 Normal
2/2/24	15:56:17	12	0.1	340	30.3	3400	3431	G	4.54	25.48123	86.18976 Normal
2/2/24	15:56:17	12	0.1	310	30.3	3100	3161	G	4.22	25.48123	86.18976 Normal
2/2/24	15:56:52	12	0.1	380	30.3	3800	3790	G	4.96	25.48123	86.18976 Normal
2/2/24	15:56:52	12	0.1	380	30.3	3800	3790	G	4.96	25.48123	86.18976 Normal
2/2/24	15:57:27	12	0.1	360	20.2	3600	3610	G	4.75	25.48123	86.18976 Normal
2/2/24	15:58:3	12	0.1	330	20.2	3300	3341	G	4.43	25.48123	86.18976 Normal
2/2/24	15:58:3	12	0.1	330	30.3	3300	3341	G	4.43	25.48123	86.18976 Normal
2/2/24	15:58:38	12	0.1	370	20.2	3700	3700	G	4.85	25.48123	86.18976 Normal
2/2/24	15:58:38	12	0.1	350	20.2	3500	3520	G	4.64	25.48123	86.18976 Normal
2/2/24	15:59:13	12	0.1	280	20.2	2800	2892	G	3.89	25.48123	86.18976 Normal
2/2/24	15:59:49	12	0.1	340	20.2	3400	3431	G	4.54	25.48123	86.18976 Normal
2/2/24	15:59:49	12	0.1	320	20.2	3200	3251	G	4.32	25.48123	86.18976 Normal
2/2/24	16:0:24	12	0.1	330	20.2	3300	3341	G	4.43	25.48123	86.18976 Normal

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

$$X = 3500$$

$$Y = 3520$$

(R) RURAL ROAD
Good Average Poor
<4000 4001-5000 >5001

Signature
J-E

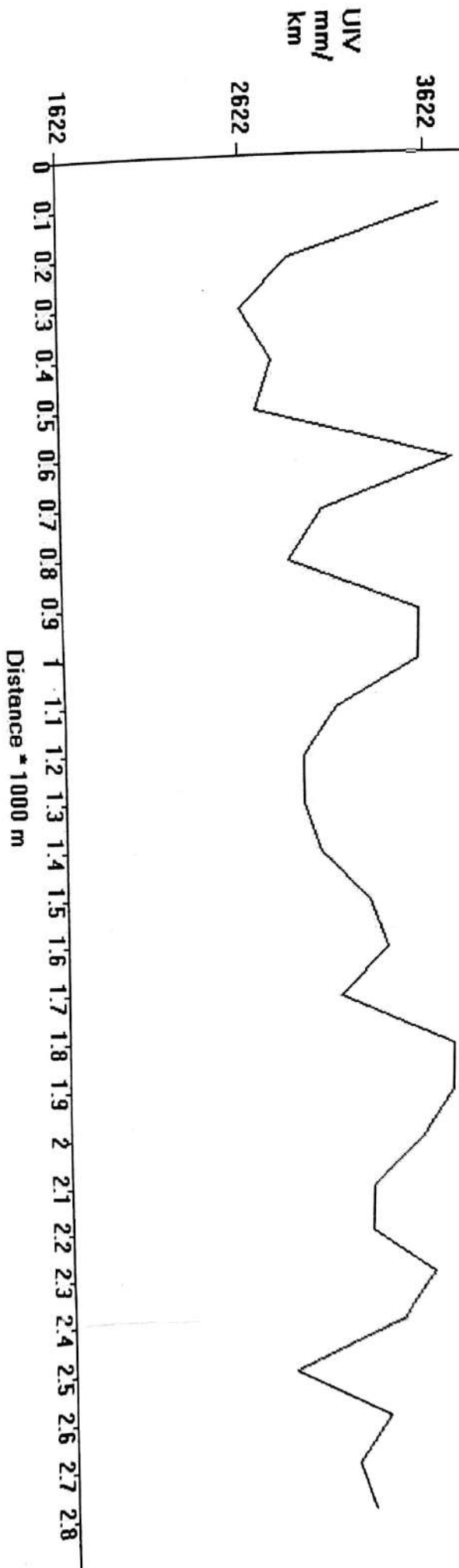
08/02/2024
Ae-

02.02.24
EF

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

File : G:\New folder (20)\02021606.Xls, Section No. : 12, Eqn : $Y = 0 * X^2 + 0.898 * X + 377.8$

Name of Customer : Shyam Sunder Kumar, Name of Work/ Road : Rajapur Chandpura REO Rd near Bhukhamari Ya



[Signature]
02/02/2024
AE

[Signature]
02.02.2024
EE
Executing Engineer
R.W.D. Works Division
Begusarai

Bhukhmariya Bhada se wafar Baba sthan tak (L=2.80K_m)

2040

Schedule XLV-Form No. 134

BEGUSARAH

DIVISION

BEGUSARAH

SUB-DIVISION

MR-3054

Measurement Book

Agency:- Shyam Sunder Kumar.

"ABSTRACT OF COST"

Date of measurement - 02/02/2024

Scanned with CamScanner

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No-01	Clearing and grubbing Road				
Land by manually Removal of shrubs					
brushes etc are Removed from Road					
Way. - do - do	- do	- do	- do	- do	
B/E page No - (2)					
	0.56	0.55 Hr	Rs 75573.34		41,565.00
Item No-02	Excavation For Road				
Way in box Cutting work of embank-					
ment - do - do	- do	all	complete job		
as per	E.I				
R/E page No - (3)					
	494.20 M ³	Rs 103.96/m ³		51,377.00	
Item No-03	Construction of embankment				
With approved material deposited					
From Road way - do - do	- do	- do	all		
complete job	as per	E.I			
B/E page No - (3)					
	296.52 M ³	Rs 81.46/m ³		24155.00	
Item No-04	Construction of Uravuler				
Sub base G.S.B With approved					
Materials - do - do	- do	all	complete job		
as per	E.I				
B/E page No - (4) + (6)					
	(344.25 + 127.16) M ³ = 471.41 M ³				
	Rs 2538.30/m ³				11,96,580.00
Item No-05	Providing and laying,				
spreading and compacting stone					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Stone Aggregate with approved					
Quality of Materials - do - do					
all complete job as per E/I					
B/F page no - (7) + (8)					
$(116.97 + 180.2) \text{ m}^3 = 297.18 \text{ m}^3$					
					$\text{Rs } 4267.83/\text{m}^3$ $= 12,68,314.00$
Item No-06 Construction of dry Lean					
Cement concrete sub base over					
a prepared surface - do - do					
all complete job as per E/I					
B/F page no - (9)					
$18.90 \text{ m}^3 @ \text{Rs } 5165.68/\text{m}^3 = 97,631.00$					
Item No-07 Construction of Unreinforcement					
plain cement concrete work thick-					
ness as per design with approved					
Quality - do - do all complete job					
as per E/I					
B/F page no - (10)					
$424.16 \text{ m}^3 @ \text{Rs } 7838.39/\text{m}^3 = \text{Rs } 33,24,732.00$					
Item No-08 providing and Laying Bricks					
soling layer prepared sub graded					
with approved quality of materials					
do - do all complete job as per					
E/I					
B/F page no - (11)					
$495.0 \text{ m}^2 @ \text{Rs } 539.78/\text{m}^2 = 2,67,191.00$					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No-09, providing and applying					
primer coat with Bitumen					
emulsion (BS-1) -- do -- do all complete					
Job as per EIL					
B/E page No- (12)					
					$3389.02 \text{ m}^2 @ \text{Rs } 59.82/\text{m}^2 = 2,02,731.00$
Item No-10 providing and applying					
Tack coat with (RS-1) -- do -- do all					
Complete job as per EIL					
B/E page No- (13)					
					$3389.02 \text{ m}^2 @ \text{Rs } 20.59/\text{m}^2 = 69,780.00$
Item No-11 providing and laying and					
Rolling of closed graded fernix					
Carpet 20mm thick M33 with					
approved quality of materials -- do					
do all Complete job as per					
EIL					
B/E page No- (14)					
					$3389.02 \text{ m}^2 @ \text{Rs } 279.32/\text{m}^2 = 9,48,316.00$
Item No-12 providing and applying					
Tack coat (RS-1) -- do -- do all					
Complete job as per EIL					
B/E page No- (15)					
					$7710.73 \text{ m}^2 @ \text{Rs } 20.59/\text{m}^2 = 1,58,765.00$
Item No-13 providing and applying					
Semi dense Bituminous Concrete					
With 100-120 TPH batch Type Hmp					
Produced in average out put -- do					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
all complete job as per ETC					
B/F page No - (16)					
192.69 m ² @ Rs 14416.30/m ²					= 27,77,877=00
Item No-14 Construction of sub graded					
and earthen shoulder with approved					
material obtained from borrow pits - do					
do all complete job as per ETC					
B/F page No - (17)					
1977.39 m ² @ Rs 264.63/m ²					5,23,277=00
Item No-15 providing and applied thermo-					
plastic compound 2.5mm thick Road					
Masking Work - do - do - do					
all complete job as per ETC					
B/F page No - (18)					
(i) B.T surface - 399.0 m ²					
@ Rs 829.14/m ²					3,30,839=00
(ii) C.C surface - 136.0 m ² @ Rs 948.06/m ²					= 1,28,936=00
Item No-16 providing and fixing km					
stone post R.C.C mix grade - do					
do - do - ETC					
B/F page No - (18)					
(i) km stone post - 4 Nos					
@ Rs 2913.75/No					11,655=00
(ii) 20cm stone post - (1 Nos) @ Rs					
823.70/No					9061=00
Item No-17 providing and fixing direction					
and identification Board with					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Rectro-reflectors (cautionary board)					
With approved quality of materials					
do - do	all	complete	job	as	
Per E/L					
B/E page no - (18)					
		1.92m ²	Rs 15,056.30/m ²		28,908=00
Item No-18 Providing and fixing of					
Rectro-reflectors Traffic Sign Board					
With approved quality of materials					
do - do	all	complete	job	as per	
E/L					
B/E page no - (19)					
(A) 600mm rectangular A					
		14 nos	Rs 4609.31/nos		64,539=00
(B) 600mm dia circular Board					
		10 nos	Rs 6045.41/nos		60454=00
(C) 600x450mm Rectangular Board					
		8.0 nos	Rs 5898.43/nos		47,188=00
Item No-19 Providing and Laying of					
Rumble strips with Road stud and					
thermoplastic Compound - do - do					
all complete job as per E/L					
B/E page no - (19)					
(A) Rumble strips		9m ²	Rs 829.19/m ²		7463=00
(B) Road strips		30 nos	Rs 294.19/nos		8835=00
Item No-20 Providing and Fixing of					
Grade of concrete Boundary pillar					
- do - do	all	complete	job		

Continuation

Continuation