

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

पत्रांक 931/2024

बेगूसराय, दिनांक 11/07/2024

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।

अनु० - यथोक्त।

विश्वासभाजन

शुवाणि 11.7.2024

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

शु
11.07.24

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/19/0010	Dih Per Fuchho Singh House To Arun Singh	3201051032290	3785/04.09.2019	0.68	32.24200	33.13437	6.71850	13/MBD/2023-24 11.03.2024	10.12.2024		3322	25.00	5.00	0.00	0.00	32.58915	Surface Complete
2	RM/BE/BE G/24/0002	Karim Tola To Fuchho Singh House	32010513001	6515/26.12.2023	1.01	50.42400	32.22262	8.89800	01/MBD/2024-25 16.03.2024	15.12.2024		3398	25.00	5.00	0.00	0.00	31.51893	Surface Complete

Total = 64.10808

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


 11/07/24
 11.07.24
 Executive Engineer
 R.M.B. Works Division, Begusarai
 11.7.2024

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 July 2024

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

Month:- July 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. 82 Encl dt. 28.06.2024	4882.96080	Certified that out of Rs. 4882.9608 Lacs received during the year 2024-25 in favour of Executive Engineer R.W.D. Works Division, Begusarai, Bihar a sum of Rs. 4882.9608 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 -		4882.96080	

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 :-**

- I. Construction of Road Works. :

9/7/24
Divisional Accounts Officer
Rural Works Department
Works Division, BEGUSARAI

11-7-2024
Executive Engineer
Rural Works Department
Works Division, BEGUSARAI
SK
11-07-24

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. Dih Per Fucho Singh House To Arun Singh, 2. Karim Tola To Fucho Singh House मापी पुस्त पर इस आशय का प्रमाण पत्र है कि कार्य गुणवत्ता पूर्ण कराया गया है एवं विशिष्टियों के अनुरूप है।

11/07/2024
J-E

विश्वासभाजन

11.7.2024

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, बेगूसराय।

Karim Tola To Fuchao Singh House

Date	Time	Section	Length	Bumps	Speed	OR	TEGORY	IRI	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	UIV	ROAD			
10/7/24	12:43:0	20	0.1	320	20.2	3200	3251 G	4.32	25.54713	86.78552	Normal
10/7/24	12:43:36	20	0.1	370	30.3	3700	3700 G	4.85	25.54636	86.78838	Normal
10/7/24	12:43:36	20	0.1	300	30.3	3000	3071 G	4.11	25.5459	86.79562	Normal
10/7/24	12:44:0	20	0.1	290	30.3	2900	2982 G	4	25.54517	86.8007	Normal
10/7/24	12:44:11	20	0.1	370	20.2	3700	3700 G	4.85	25.5448	86.80958	Normal
10/7/24	12:44:11	20	0.1	280	30.3	2800	2892 G	3.89	25.54404	86.80958	Normal
10/7/24	12:44:11	20	0.1	340	20.2	3400	3431 G	4.54	25.54388	86.81582	Normal
10/7/24	12:44:46	20	0.1	350	40.4	3500	3520 G	4.64	25.54357	86.82777	Normal
10/7/24	12:44:46	20	0.1	360	20.2	3600	3610 G	4.75	25.54318	86.8367	Normal
10/7/24	12:45:0	20	0.1	380	20.2	3800	3790 G	4.96	25.5426	86.84493	Normal
10/7/24	12:45:21	20	0.01	340	20.2	3400	3431 G	4.54	25.5424	86.84998	Normal

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

$$X = 4600$$

$$Y = 4508$$

(R) RURAL ROAD

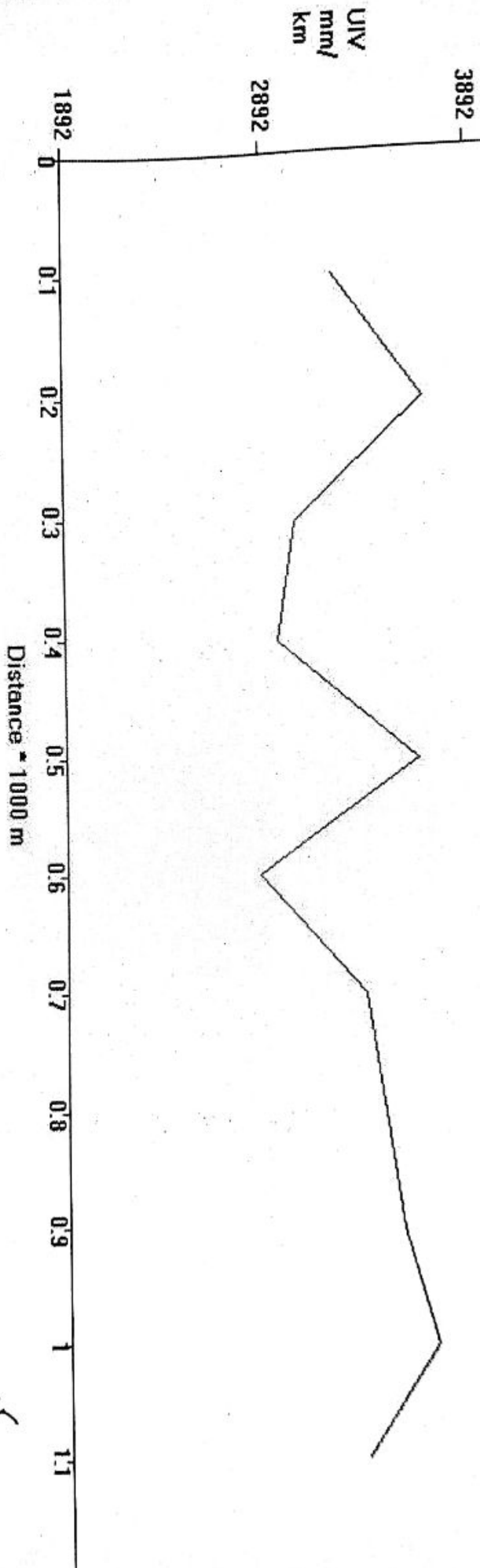
Good Average Poor
<4000 4001-5000 >5001

3.2.2024

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

File : F:\10071313.Xls, Section No. : 20, Eqn : $Y = 0 * X^2 + 0.898 * X + 377.8$

Name of Customer : Kumar India Engitech Private Limited, Name of Work/ Road : Karim Tola To Fuchho Singh House,



3-1
Kumar India Engitech

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

NMP-2018.

Road:- Karim Tola To Fuzho Singh House. 2049

Schedule XLV-Form No. 134

Length = 1.010 km.

BELUSARRA 1

DIVISION

BIRPUR

SUB-DIVISION

Measurement Book

INDIA ENGITECH PVT Ltd.

M/S. KUMAR ~~INDIA ENGITECH PVT Ltd.~~

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	"ABSTRACT OF COST"				
NAME OF WORK - Construction of					
Road from Karim tola to					
Fucho singh house under					
MR-2018					
NAME OF Agency - Kumar Indig Engites					
Agreement No - 01(MR) 2024-25 (MR-2018)					
date of completion AS PER					
Agreement -			15.12.2024		
Agreement Rate -			12.57/- below OF B.O.Q		
Work start date			16.03.2024		
Measurement date -			10/07/2024		

"Measurement"					
Item No-01	clearing and grubbing				
Road Land	do	do	do	do	
B/E page No-	(2)				
0.20 Hq @ Rs	76926.02/Hq -			15,385.00	
Item No-02	excavation for Road				
Way in box cutting work					
do. do. do	all	complete			
Job as per	EIT				
B/E page No-	(2)				
164.98 M ³ @ Rs	104.01/M ³ - Rs			17,160.00	
Item No-03	construction of unanklaer				
Sub-base by providing well					
Graded materials	G.S.B. - II				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
do. do. do.					
B/E page No -	(3) + (4)				
(120.04 + 30.95) m ²					
= 150.95 m ² @ Rs			2251.13/m ²		339,803.00
Item No - 04 Providing and laying					
spreading WBM - road fill in its					
specific size of Aggregate					
with approved quality of					
Materials. do do do do					
B/E page No (5)					
29.92 m ² @ Rs			4492.80/m ²		1,34,425.00
Item No - 05 providing and laying					
WBM - road fill do do					
all complete job as per ETC					
B/E page No - (5) + (6)					
(44.96 + 59.54) m ²					
= 104.50 m ²					458,829.00
@ Rs 4390.71/m ²					
Item No - 06 Construction of dry					
lean cement concrete work					
Sub-base over prepared sub					
graded. do do do do					
B/E page No - (7)					
9.27 m ² @ Rs			5330.36/m ²		49,412.00
Item No - 67 Providing and applying					
Prime coat (SS-1) do do do					
B/E page No - (7)					
1393.33 m ² @ Rs			57.21/m ²		79,712.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No-08 Providing and applying Tack coat (RS-1) -- do					
do - do - do					
B/E page No - (8)					
3743.63 M ² @ Rs 19.65/m ² - Rs 73,562=00					
Item No-09 Providing and laying SDBC Semi dense Bituminous concrete with 10% - 20 TPH -- do					
do all complete job of					
for EIC					
B/E page No - (10)					
93.56 M ³ @ Rs 13667.72/m ³ - Rs 12,78,752=00					
Item No-10 Providing and laying of hot applied thermoplastic Compound Road Marking -- do					
do - do					
B/E page No - (10)					
201.60 M ² @ Rs 829.21/m ² - Rs 1,67,169=00					
Item No-11 Providing and fixing km store post -- do - do - do					
(i) km store post - 3 Nos					
@ Rs 2964.41/No = 8893=00					
(ii) 200m store post - 4 Nos					
@ Rs 822.97/No = 3292=00					

Continuation

पा नं	Particulars	Details of actual measurement				Contents of area
		No.	L.	B.	D.	
	Item No-12 providing and fixing direction and place Board and Identification Board - do - do - all complete job as per etc B/E page no - (10) 1.92m ² @ Rs 15055.01/m ² = Rs 28,982=00					
	Item No-13 Construction of Sub- graded and earthen shoulder with approved quality of material - do - do - do B/E page no - (11) 592.80m ³ @ Rs 264.72/m ³ = Rs 1,56,926=00					
	Item No-14 Construction of embank- ment with approved materials deposited from Road way - do - do all complete job as per E/C B/E page no - (11) 98.98m ³ @ Rs 81.50/m ³ = Rs 8067=00					
	Item No-15 providing and fixing of Retro- Reflecterised cautionary Board as per drawing and technical specification of E/C (i) 600mm equilateral A 6 Nos @ Rs 4638.93/m ² = 27,834=00 (ii) 600mm dia Circular Board 4 Nos @ Rs 6074.42/m ² = 24298=00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) 600 x 50 mm Rectangular					
2 Nos @ Rs	5927	48	1/2		11855=00
Item No-16 providing and laying					
of Rubber strips with Road					
Stud and Thermoplastic compound					
do - do - do -					
B/E page No - (12)					
(i) Thermoplastic paint - 3.0 m ²					
@ Rs 829.21/m ²					2488=00
(ii) Road strips - 10 Nos @ Rs					
294.67/No					2947=00
Item No-17 providing and fixing					
Boundary Pillar M/S grade - do					
do - do - do					
12 Nos @					
B/E page No - (12)					
797.50/No					9570=00
Item No-18 Planting of Tree by					
the Road sides (Avenue tree)					
- do - do - do - do					
B/E page No - (12)					
40 Nos @ Rs 1305.10/No - Rs					52204=00
Item No-19 providing and fixing					
of typical masonry Informative sign					
Board with logo as per					
More specification and drawing					
do - do - do - do as complete					
Job as per EIT					
B/E page No - (12)					
4 Nos @ Rs 11626.43/No - Rs					46546=00
					Rs 29,98,116=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				Rs	29,92,116=00
Add G.S. 18.1.				Rs	5,39,661=00
Add L.C. 1.1.				Rs	29,921=00
Add S.P. 10.1.				Rs	37,290=00
				Rs	36,05,048=00
As per Agreement -			12.57%	Rs	4,53,155=00
				Rs	31,51,893=00
				Sky Rs	31,51,893=00

10/10/2024
J.E.

10/10/24
A.E.

10.7.24
E.E.

Material Statement -

① E/W	592.80 M ³
② Store metal	162.64 M ³
③ Stone chips	242.47 M ³
④ Store screening	33.75 M ³
⑤ Cement	1.46 MT
⑥ Sand	4.17 M ³
⑦ Local sand	72.46 M ³
⑧ emulsion (SS-1)	1.19 MT
⑨ emulsion RS-1	1.02 MT
⑩ Bitumen (3-90)	10.04 MT
⑪ Waste plastic	0.758 MT

10/10/2024
J.E.

10/10/24
A.E.

Continuation