कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग कार्य प्रमंडल बेनीपट्टी।

पत्रांक.....726 अनु. दिनांक...10/04/2021

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, बेनीपट्टी ।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी –सह– सचिव,
बिहार ग्रामीण पथ विकास अभिकरण,
ग्रामीण कार्य विभाग,
बिहार, पटना ।

विषयः– शीर्ष **NEW MAINTENANCE POLICY – 2018 (MR – 3054)** में आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपरोक्त विषय के संबंध में कहना है शीर्ष **NEW MAINTENANCE POLICY – 2018 (MR – 3054)** अन्तर्गत पथ में संलग्न विवरणी के अनुसार आवंटन उपलब्ध कराने की कृपा की जाय ताक संवेदक का भुगतान किया जा सके।

अनु0:–

1. अधियाचना प्रमाण पत्र 1 पृष्ठ में ।
2. उपयोगिता प्रमाण पत्र एक प्रति ।

विश्वासभाजन

10.4.21

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बेनीपट्टी।

FORM GFR 19-A

(See Government of India's Decision (I) below Rule-150)

Form of Utilisation Certificate Upto the month of 31 March 2021

New Maintenance policy - 2018

PIU – Executive Engineer, R.W.D (W) Division, Benipatti

SL. No	Name of Gen.heme	Sanction No. & Date with Amount (In Rs. lacs)	Amount Received (In Rs. lacs)	Particulars
1	Construction of Rural roads under **New maintenance policy - 2018**	Authorization letter No. 22 dt-24.03.2021 **Rs.2.51854**	**431.17039**	Certified that out of **Rs.431.17039 Lakh** received during the years up to 2020-21(31 March 2021) in favour of Ex. Engineer, RWD (W) Division Benipatti, Madhubani, Bihar, a sum of **Rs. 427.89720 Lakh** has been utilized for the purpose of **New maintenance policy-2018** as given in the margin for which the balance of **Rs 3.27319 Lakh** remaining unutilized at the end of the period under.

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 for which it was sanctioned.

Kind of Checks exercised :-

I. Works have been supervised by Executive Engineer/Superintending Engineer.
II. Periodical inspection has been conducted by Executive Engineer/Superintending Engineer.
III. Construction materials have been tested.
IV. Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer/Executive Engineer.
V. All other codal formalities have been observed.

3. **Physical Progress achieved:-**

I. Construction of Road Works.
II. Construction of CD Works.

10/4/2024

Sr. D.A.O
R.W.D (W) Division
Benipatti

10.4.21

Executive Engineer
R.W.D (W) Division
Benipatti

Formate of Requisition under Head New Maintenace policy - 2018 (MR- 3054) for the month of April- 2021

Division :- Benipatti

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 Complection as par Agreement	Actual Date of Complection	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 par MIS (In Lakh)	Requisition against work done (In Lakh)	Remarks
					Length (In km)	Amoun of (in lakh)	Initial Rectification with Surface Renewal (In Lakh)	5 Year Routine Maintenance (In Lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	MR-N/19-20 Benipatti/02	LOHA - DHAKJARI	NEA22000129	1859/ 24.06.2019	11.900	403.40060	249.42674	105.85367	73MBD/19-20 25.01.2020	24.01.2021	—	1600	25	5	0.00	0.00	155.51747	BT Work Completed
2	MR-N/19-20 Benipatti/06	T01 - Mahua	31910002072	1859/ 24.06.2019	2.530	86.56170	54.10546	22.05753	72MBD/19-20 25.01.2020	24.01.2021	—	1700	25	5	0.00	0.00	40.71297	BT Work Completed
Total					14.430	489.962	303.53220	127.91120	—	—	—	3300	50	10	0	0	196.23044	

Sr. D.A.O
R.W.D(W)Div. Benipatti
10/4/2021

10.4.21
Executive Engineer
R.W.D(W)Div. Benipatti

प्रमाणित किया जाता प्रति —

1st on A/C Bill

Name of work -
Situation of work -
Agency by which work is executed -
Date of measurement -
No. and date of agreement.
(These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W :- Rural Road contract for the Maintenance of Road & CD work MR-N/19-20-Loho To Dhaktari					
N/A:- Bansidhar Const. Pvt. Ltd.					
Agg. No. :- 73MBD/19-20					
Agg. Amoun: Rs 3,55,28,041=00					
D.O.S. :- 25.01.2020					
D.O.C :- 24.01.2021 (As per Aggr.)					
Record Entry					
① clearing and grubbing Road land by manual means including up rooting wild - - - - dir of E/I					
	2x	11000	x 1.500		= 33,000.00 m²
					= 3.300 Hec
② Construction of sub grade & earthen shoulder with approved material obtained from borrow pits - - - - as per tech. specs.					
For Flank (BT Portion)					
2 x 60 x 30 x $\frac{1.0+1.25}{2}$ x 0.30			(1.125)		= 1215.00 m³
					c/o = 1215.00

Continuation

JE 21/03/21

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	Abstract of cost				
1/1 clearing & grubbing road land by manual means including uprooting wild vegitation ---- as per tech. specs. Qty vide TMB PNo-1					
3.300Hec @Rs 49496.70/Hec Rs =					163,339=00
2/3 Const. of sub grade & Earthen shoulder with approved material --- as per tech. specs.					
Qty vide TMB PNo-2.					
3820.50 m³ @Rs 176.75/m³ Rs =					675273=00
3/4 construction of GSB Gr-1 by providing well graded material ---- tech sp. Qty vide TMB PNo-4					
181.398 m³ @ Rs 3252.58/m³ Limit=181.390m³					Rs = 589985=00
4/5 P/L spreading and compacting stone aggregate of sp. size -- -- as per tech. spc. Qty vide TMB PNo-7					
214.81 m³ @Rs 4028.030/m³ Rs =					8,65,261=20
			C/O Rs =		22,93,858=00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.F. Rs = 1,37,74,784=00					
(9/23) P/F of typical MMGSY informatory sign board - - - - as per tech: specs. Qty vide TMB PNo - (11)					
2.00 NOS. @Rs 11158.66/Each Rs = 22317=00					
Rs = 1,37,97,101=00					
Add GST @ 12% Rs = 16,55,652=00					
Add 4c @ 1% Rs = 137971=00					
Rs = 155,90,724=00					
Less 0.25% below (-) Rs = 38,977=00					
Rs = 1,55,51,747=00					
(signature) 21/03/21 JE (signature) 21/3/21 AE					
Material statement:					
(1) Earthwork — 3320.50 m3					
(2) Local sand — 68.93 m3					
(3) stone metal — 423.17 m3					
(4) stone chips — 1457.0 m3					
(5) Emulsion SS1 — 2.458 MT					
(6) Emulsion RS-1 — 11.257 MT					
(7) Bitumen S90 — 112.38 MT					
(signature) 21/03/21 JE					

Continuation

Loha to Dhakjari

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event
20/ 3/ 21	13: 51: 31	95	0.1	180	0	1800	1824	G	26.4289	86.36952	Speed Breaker
20/ 3/ 21	13: 52: 0	95	0.1	150	10.1	1500	1540	G	26.4293	86.36093	Normal
20/ 3/ 21	13: 52: 7	95	0.1	140	20.2	1400	1446	G	26.4295	86.3507	Normal
20/ 3/ 21	13: 52: 7	95	0.1	170	20.2	1700	1729	G	26.4296	86.3409	Culvert
20/ 3/ 21	13: 53: 0	95	0.1	200	10.1	2000	2013	G	26.4298	86.33113	Normal
20/ 3/ 21	13: 53: 17	95	0.1	130	20.2	1300	1351	G	26.4301	86.32087	Normal
20/ 3/ 21	13: 53: 17	95	0.1	140	20.2	1400	1446	G	26.4302	86.31093	Normal
20/ 3/ 21	13: 54: 0	95	0.1	150	10.1	1500	1540	G	26.4304	86.3015	Normal
20/ 3/ 21	13: 54: 0	95	0.1	130	20.2	1300	1351	G	26.4308	86.29192	Normal
20/ 3/ 21	13: 54: 28	95	0.1	130	20.2	1300	1351	G	26.4311	86.28282	Normal
20/ 3/ 21	13: 54: 28	95	0.1	140	10.1	1400	1446	G	26.4312	86.27255	Normal
20/ 3/ 21	13: 55: 3	95	0.1	140	20.2	1400	1446	G	26.4309	86.26245	Normal
20/ 3/ 21	13: 55: 3	95	0.1	180	10.1	1800	1824	G	26.4308	86.25285	Curve
20/ 3/ 21	13: 56: 0	95	0.1	130	10.1	1300	1351	G	26.4301	86.24763	Normal
20/ 3/ 21	13: 56: 14	95	0.1	130	20.2	1300	1351	G	26.4296	86.2409	Normal
20/ 3/ 21	13: 56: 14	95	0.1	150	10.1	1500	1540	G	26.4287	86.23652	Speed Breaker
20/ 3/ 21	13: 57: 0	95	0.1	140	10.1	1400	1446	G	26.4286	86.22743	Normal
20/ 3/ 21	13: 57: 23	95	0.1	170	10.1	1700	1729	G	26.428	86.21952	Normal
20/ 3/ 21	13: 57: 23	95	0.1	140	20.2	1400	1446	G	26.4279	86.20958	Normal
20/ 3/ 21	13: 58: 0	95	0.1	140	10.1	1400	1446	G	26.4282	86.2005	Normal
20/ 3/ 21	13: 58: 34	95	0.1	140	10.1	1400	1446	G	26.4287	86.19157	Normal
20/ 3/ 21	13: 59: 0	95	0.1	150	10.1	1500	1540	G	26.4286	86.18198	Normal
20/ 3/ 21	13: 59: 9	95	0.1	170	10.1	1700	1729	G	26.4289	86.17205	Speed Breaker
20/ 3/ 21	13: 59: 44	95	0.1	180	10.1	1800	1824	G	26.4297	86.1673	Normal
20/ 3/ 21	14: 0: 0	95	0.1	160	10.1	1600	1635	G	26.4303	86.16027	Normal
20/ 3/ 21	14: 0: 20	95	0.1	160	10.1	1600	1635	G	26.431	86.15168	Speed Breaker
20/ 3/ 21	14: 1: 0	95	0.1	160	10.1	1600	1635	G	26.4318	86.14545	Normal
20/ 3/ 21	14: 1: 30	95	0.1	150	20.2	1500	1540	G	26.4325	86.13888	Normal
20/ 3/ 21	14: 1: 30	95	0.1	150	10.1	1500	1540	G	26.4331	86.1313	Normal
20/ 3/ 21	14: 2: 6	95	0.1	110	20.2	1100	1162	G	26.4337	86.12373	Normal
20/ 3/ 21	14: 2: 6	95	0.1	110	20.2	1100	1162	G	26.4343	86.11648	Normal
20/ 3/ 21	14: 2: 41	95	0.1	160	10.1	1600	1635	G	26.4351	86.11043	Normal
20/ 3/ 21	14: 3: 0	95	0.1	130	20.2	1300	1351	G	26.4356	86.10252	Normal
20/ 3/ 21	14: 3: 16	95	0.1	150	10.1	1500	1540	G	26.4354	86.9275	Normal
20/ 3/ 21	14: 3: 16	95	0.1	150	10.1	1500	1540	G	26.4353	86.8282	Normal
20/ 3/ 21	14: 4: 0	95	0.1	140	10.1	1400	1446	G	26.4354	86.7658	Normal
20/ 3/ 21	14: 4: 27	95	0.1	180	10.1	1800	1824	G	26.436	86.6985	Speed Breaker
20/ 3/ 21	14: 5: 2	95	0.1	160	10.1	1600	1635	G	26.4354	86.6363	Normal

Y = 0 * X ^ 2 + 0.945 * X + 123.2
X = 1791
Y = 1815

(R) RURAL ROAD
Good Average Poor
<4000 4001-500(>5001

Y = 0 * X ^ 2 + 0.945 * X + 123.2

	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event
3/ 21	14: 5: 2	95	0.1	150	10.1	1500	1540	G	26.4356	86.5337	Normal
20/ 3/ 21	14: 5: 37	95	0.1	160	10.1	1600	1635	G	26.4359	86.436	Normal
20/ 3/ 21	14: 6: 12	95	0.1	140	10.1	1400	1446	G	26.4362	86.337	Speed Breaker
20/ 3/ 21	14: 6: 12	95	0.1	180	10.1	1800	1824	G	26.4364	86.239	Speed Breaker
20/ 3/ 21	14: 7: 0	95	0.1	140	10.1	1400	1446	G	26.4364	86.1397	Normal
20/ 3/ 21	14: 7: 23	95	0.1	170	10.1	1700	1729	G	26.4362	86.437	Normal
20/ 3/ 21	14: 7: 23	95	0.1	150	10.1	1500	1540	G	26.436	85.99965	Normal
20/ 3/ 21	14: 8: 0	95	0.1	150	10.1	1500	1540	G	26.4352	85.99884	Normal
20/ 3/ 21	14: 8: 31	95	0.1	130	20.2	1300	1351	G	26.4349	85.99822	Normal
20/ 3/ 21	14: 8: 31	95	0.1	160	20.2	1600	1635	G	26.4345	85.99705	Normal
20/ 3/ 21	14: 9: 0	95	0.1	130	20.2	1300	1351	G	26.4342	85.99621	Normal
20/ 3/ 21	14: 9: 8	95	0.1	140	20.2	1400	1446	G	26.4337	85.99508	Normal
20/ 3/ 21	14: 9: 8	95	0.1	170	20.2	1700	1729	G	26.4338	85.99449	Normal
20/ 3/ 21	14: 9: 43	95	0.1	140	10.1	1400	1446	G	26.4345	85.99389	Normal
20/ 3/ 21	14: 10: 17	95	0.1	160	10.1	1600	1635	G	26.4343	85.99293	Normal
20/ 3/ 21	14: 10: 53	95	0.1	140	10.1	1400	1446	G	26.4347	85.99209	Normal
20/ 3/ 21	14: 11: 0	95	0.1	120	10.1	1200	1257	G	26.4355	85.99153	Normal
20/ 3/ 21	14: 11: 0	95	0.1	130	10.1	1300	1351	G	26.4356	85.99071	Normal
20/ 3/ 21	14: 12: 4	95	0.1	130	10.1	1300	1351	G	26.4358	85.9896	Normal
20/ 3/ 21	14: 13: 0	95	0.1	120	0	1200	1257	G	26.4359	85.98869	Normal
20/ 3/ 21	14: 14: 0	95	0.1	150	10.1	1500	1540	G	26.4364	85.98791	Normal
20/ 3/ 21	14: 14: 26	95	0.1	140	10.1	1400	1446	G	26.4369	85.987	Normal
20/ 3/ 21	14: 14: 26	95	0.1	140	20.2	1400	1446	G	26.4372	85.98609	Normal
20/ 3/ 21	14: 15: 2	95	0.1	170	10.1	1700	1729	G	26.4375	85.98522	Normal
20/ 3/ 21	14: 15: 2	95	0.1	120	20.2	1200	1257	G	26.4375	85.98441	Normal
20/ 3/ 21	14: 15: 37	95	0.1	130	20.2	1300	1351	G	26.4375	85.9831	Normal
20/ 3/ 21	14: 15: 37	95	0.1	170	10.1	1700	1729	G	26.438	85.98222	Normal
20/ 3/ 21	14: 16: 8	95	0.1	90	10.1	900	973	G	26.4384	85.98172	Normal
20/ 3/ 21	14: 16: 44	95	0.1	180	10.1	1800	1824	G	26.4394	85.9812	Speed Breaker
20/ 3/ 21	14: 17: 0	95	0.1	160	20.2	1600	1635	G	26.4402	85.98054	Normal
20/ 3/ 21	14: 17: 0	95	0.1	150	20.2	1500	1540	G	26.441	85.98089	Normal
20/ 3/ 21	14: 17: 21	95	0.1	140	20.2	1400	1446	G	26.4418	85.98133	Normal
20/ 3/ 21	14: 17: 21	95	0.1	140	20.2	1400	1446	G	26.4426	85.98153	Normal
20/ 3/ 21	14: 18: 0	95	0.1	140	20.2	1400	1446	G	26.4434	85.982	Curve
20/ 3/ 21	14: 18: 0	95	0.1	130	20.2	1300	1351	G	26.444	85.98133	Normal
20/ 3/ 21	14: 18: 31	95	0.1	160	10.1	1600	1635	G	26.4445	85.98054	Normal
20/ 3/ 21	14: 19: 8	95	0.1	170	10.1	1700	1729	G	26.4446	85.97934	Normal
20/ 3/ 21	14: 19: 8	95	0.1	160	20.2	1600	1635	G	26.4445	85.97879	Normal
20/ 3/ 21	14: 19: 43	95	0.1	160	10.1	1600	1635	G	26.4451	85.97769	Normal
20/ 3/ 21	14: 20: 0	95	0.1	120	20.2	1200	1257	G	26.4456	85.97702	Normal

	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event
/3/21	14: 20: 16	95	0.1	130	20.2	1300	1351	G	26.4461	85.97601	Normal
20/ 3/ 21	14: 20: 16	95	0.1	160	20.2	1600	1635	G	26.4462	85.97503	Normal
20/ 3/ 21	14: 20: 16	95	0.1	160	20.2	1600	1635	G	26.4464	85.97411	Normal
20/ 3/ 21	14: 21: 0	95	0.1	130	20.2	1300	1351	G	26.4465	85.97301	Normal
20/ 3/ 21	14: 21: 0	95	0.1	170	20.2	1700	1729	G	26.4465	85.97204	Normal
20/ 3/ 21	14: 21: 0	95	0.1	140	20.2	1400	1446	G	26.4466	85.97118	Normal
20/ 3/ 21	14: 22: 0	95	0.1	130	10.1	1300	1351	G	26.4467	85.9699	Normal
20/ 3/ 21	14: 22: 3	95	0.1	160	10.1	1600	1635	G	26.4463	85.96901	Speed Breaker
20/ 3/ 21	14: 23: 0	95	0.1	160	10.1	1600	1635	G	26.4461	85.96815	Normal
20/ 3/ 21	14: 23: 15	95	0.1	160	10.1	1600	1635	G	26.4465	85.96715	Normal
20/ 3/ 21	14: 23: 50	95	0.1	150	10.1	1500	1540	G	26.4465	85.9662	Speed Breaker
20/ 3/ 21	14: 24: 0	95	0.1	140	10.1	1400	1446	G	26.446	85.96567	Normal
20/ 3/ 21	14: 24: 23	95	0.1	170	10.1	1700	1729	G	26.445	85.96552	Speed Breaker
20/ 3/ 21	14: 25: 0	95	0.1	190	10.1	1900	1918	G	26.4441	85.9652	Normal
20/ 3/ 21	14: 25: 0	95	0.1	150	20.2	1500	1540	G	26.4433	85.9652	Curve
20/ 3/ 21	14: 25: 30	95	0.1	160	20.2	1600	1635	G	26.4434	85.96433	Normal
20/ 3/ 21	14: 25: 30	95	0.1	120	20.2	1200	1257	G	26.443	85.96382	Normal
20/ 3/ 21	14: 26: 9	95	0.1	110	0	1100	1162	G	26.4421	85.96303	Normal
20/ 3/ 21	14: 27: 0	95	0.021	40	10.1	1905	1923	G	26.442	85.9629	Speed Breaker

Y = 0 * X ^ 2 + 0.945 * X + 123.2

Executive Engineer
RWD (W) Division, Benipatti

File :D:\Bump Integrator\Loha to Dhakjari\25031126.Xls, Section No. :95, Eqn : Y = 0 * X ^ 2 + 0.945 * X + 123.2

Name of Customer :Banshidhar Costruction, Name of Work/ Road :Loha to Dhakjari, Lab Job number :95