

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग कार्य प्रमंडल बेनीपट्टी।

पत्रांक...193... अन्तः

दिनांक...15-05-2021

प्रेषक,

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

सेवा में,

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

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

महाय,

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।

अनु०:—

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

विश्वासभाजन

15-05-21
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 30 April 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. 26 dt-15.04.2021 Rs.103.82997	535.00036	Certified that out of Rs.535.00036 Lakh received during the years up to 2021-22 (30 April 2021) in favour of Ex. Engineer, RWD (W) Division Benipatti, Madhubani, Bihar, a sum of Rs. 531.66857 Lakh has been utilized for the purpose of New maintenance policy-2018 as given in the margin for which the balance of Rs 3.33179 Lakh remaining unutilized at the end of the period under.

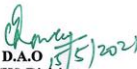
2. Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

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.


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


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

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

Name of Division :- Benipatti

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 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 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
Total					11.900	403.401	249.42674	105.85367	—	—	—	1600	25	5	0	0	155.51747	


 Sr. D.A.O.
 R.W.D(W)Div. Benipatti
 5/5/2021


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

Date	Time	Section	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY	Latitude	Longitude	Event
12/5/21	17:44:38	16	0.1	120	0	1200	1257	ROAD	26.42885	86.37053	Speed Breaker
12/5/21	17:45:0	16	0.1	180	10.1	1800	1824	G	26.42922	86.36195	Normal
12/5/21	17:45:35	16	0.1	140	20.2	1400	1446	G	26.42946	86.35168	Normal
12/5/21	17:46:0	16	0.1	160	20.2	1600	1635	G	26.42959	86.3414	Bridge
12/5/21	17:46:25	16	0.1	200	10.1	2000	2013	G	26.42977	86.33182	Normal
12/5/21	17:46:25	16	0.1	180	20.2	1800	1824	G	26.43004	86.32172	Normal
12/5/21	17:47:0	16	0.1	120	30.3	1200	1257	G	26.43021	86.31212	Normal
12/5/21	17:47:0	16	0.1	150	10.1	1500	1540	G	26.43039	86.30185	Normal
12/5/21	17:47:0	16	0.1	110	30.3	1100	1162	G	26.43074	86.29258	Normal
12/5/21	17:47:35	16	0.1	100	30.3	1000	1068	G	26.43109	86.28000	Normal
12/5/21	17:47:35	16	0.1	140	10.1	1400	1446	G	26.43116	86.27322	Normal
12/5/21	17:48:0	16	0.1	110	20.2	1100	1162	G	26.43092	86.26328	Normal
12/5/21	17:48:11	16	0.1	180	10.1	1800	1824	G	26.43075	86.25318	Curve
12/5/21	17:48:11	16	0.1	150	10.1	1500	1540	G	26.4301	86.24813	Normal
12/5/21	17:48:46	16	0.1	140	20.2	1400	1446	G	26.42962	86.24157	Normal
12/5/21	17:49:21	16	0.1	150	10.1	1500	1540	G	26.42873	86.2372	Speed Breaker
12/5/21	17:49:21	16	0.1	180	10.1	1800	1824	G	26.42855	86.2281	Normal
12/5/21	17:50:0	16	0.1	130	10.1	1300	1351	G	26.42799	86.22053	Normal
12/5/21	17:50:0	16	0.1	140	20.2	1400	1446	G	26.42787	86.21043	Normal
12/5/21	17:50:32	16	0.1	160	10.1	1600	1635	G	26.4282	86.2012	Normal
12/5/21	17:51:7	16	0.1	160	10.1	1600	1635	G	26.42865	86.19225	Normal
12/5/21	17:51:42	16	0.1	140	10.1	1400	1446	G	26.42858	86.18265	Normal
12/5/21	17:52:18	16	0.1	120	10.1	1200	1257	G	26.42886	86.17305	Normal
12/5/21	17:52:18	16	0.1	200	10.1	2000	2013	G	26.42965	86.1678	Normal
12/5/21	17:53:0	16	0.1	160	10.1	1600	1635	G	26.43023	86.16093	Normal
12/5/21	17:53:28	16	0.1	140	10.1	1400	1446	G	26.43088	86.15337	Normal
12/5/21	17:54:4	16	0.1	180	10.1	1800	1824	G	26.43162	86.1473	Normal
12/5/21	17:54:4	16	0.1	170	10.1	1700	1729	G	26.43233	86.1409	Normal
12/5/21	17:54:39	16	0.1	110	20.2	1100	1162	G	26.43294	86.13332	Speed Breaker
12/5/21	17:55:0	16	0.1	140	20.2	1400	1446	G	26.43355	86.12608	Normal
12/5/21	17:55:0	16	0.1	90	30.3	900	973	G	26.43412	86.11852	Normal
12/5/21	17:55:14	16	0.1	140	20.2	1400	1446	G	26.43491	86.11178	Normal
12/5/21	17:55:14	16	0.1	130	30.3	1300	1351	G	26.43552	86.10555	Normal
12/5/21	17:55:49	16	0.1	150	20.2	1500	1540	G	26.43541	86.946	Normal
12/5/21	17:56:0	16	0.1	170	10.1	1700	1729	G	26.4354	86.843	Normal
12/5/21	17:56:25	16	0.1	160	10.1	1600	1635	G	26.43519	86.7693	Normal
12/5/21	17:57:0	16	0.1	180	10.1	1800	1824	G	26.43591	86.7238	Normal
12/5/21	17:57:35	16	0.1	170	10.1	1700	1729	G	26.4354	86.6598	Speed Breaker
12/5/21	17:58:0	16	0.1	170	10.1	1700	1729	G	26.43553	86.5622	Normal

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

$$X = 1791$$

$$Y = 1815$$

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

2

		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
12/5/21	17:58:10	16	0.1	130	20.2	1300	1351	G	26.43582	86.4628	Speed Breaker
12/5/21	17:58:10	16	0.1	130	20.2	1300	1351	G	26.43607	86.3703	Speed Breaker
12/5/21	17:59:0	16	0.1	180	10.1	1800	1824	G	26.4363	86.2693	Normal
12/5/21	17:59:21	16	0.1	160	20.2	1600	1635	G	26.43636	86.1648	Normal
12/5/21	17:59:21	16	0.1	170	10.1	1700	1729	G	26.43619	86.638	Normal
12/5/21	18:0:0	16	0.1	230	10.1	2300	2296	G	26.43606	85.999662	Normal
12/5/21	18:0:0	16	0.1	190	10.1	1900	1918	G	26.43535	85.99904	Normal
12/5/21	18:0:32	16	0.1	130	20.2	1300	1351	G	26.4349	85.998163	Normal
12/5/21	18:0:32	16	0.1	120	30.3	1200	1257	G	26.43458	85.997272	Normal
12/5/21	18:1:7	16	0.1	150	20.2	1500	1540	G	26.43416	85.99638	Normal
12/5/21	18:1:7	16	0.1	130	30.3	1300	1351	G	26.43371	85.995453	Normal
12/5/21	18:1:7	16	0.1	160	20.2	1600	1635	G	26.43361	85.994628	Normal
12/5/21	18:1:42	16	0.1	170	20.2	1700	1729	G	26.43437	85.994023	Normal
12/5/21	18:2:17	16	0.1	170	10.1	1700	1729	G	26.43439	85.993147	Normal
12/5/21	18:2:17	16	0.1	170	10.1	1700	1729	G	26.43451	85.992238	Normal
12/5/21	18:3:0	16	0.1	130	10.1	1300	1351	G	26.43524	85.99168	Speed Breaker
12/5/21	18:3:28	16	0.1	150	10.1	1500	1540	G	26.43547	85.990925	Normal
12/5/21	18:4:3	16	0.1	140	10.1	1400	1446	G	26.43566	85.989982	Normal
12/5/21	18:4:3	16	0.1	160	10.1	1600	1635	G	26.43586	85.988938	Normal
12/5/21	18:4:39	16	0.1	150	10.1	1500	1540	G	26.43617	85.98803	Normal
12/5/21	18:5:14	16	0.1	120	10.1	1200	1257	G	26.43671	85.987238	Speed Breaker
12/5/21	18:5:14	16	0.1	170	10.1	1700	1729	G	26.4371	85.986328	Normal
12/5/21	18:6:0	16	0.1	170	10.1	1700	1729	G	26.43744	85.985403	Normal
12/5/21	18:6:0	16	0.1	120	20.2	1200	1257	G	26.43748	85.98441	Normal
12/5/21	18:6:24	16	0.1	100	30.3	1000	1068	G	26.43752	85.98343	Normal
12/5/21	18:6:24	16	0.1	160	20.2	1600	1635	G	26.43787	85.982457	Speed Breaker
12/5/21	18:7:0	16	0.1	180	10.1	1800	1824	G	26.43845	85.981665	Normal
12/5/21	18:7:35	16	0.1	140	10.1	1400	1446	G	26.43928	85.981295	Normal
12/5/21	18:8:0	16	0.1	150	20.2	1500	1540	G	26.43993	85.980673	Normal
12/5/21	18:8:10	16	0.1	140	20.2	1400	1446	G	26.44078	85.980757	Normal
12/5/21	18:8:10	16	0.1	130	20.2	1300	1351	G	26.4416	85.981347	Normal
12/5/21	18:8:10	16	0.1	110	30.3	1100	1162	G	26.44248	85.981565	Normal
12/5/21	18:8:46	16	0.1	110	30.3	1100	1162	G	26.44335	85.981935	Normal
12/5/21	18:9:0	16	0.1	150	20.2	1500	1540	G	26.44391	85.981548	Normal
12/5/21	18:9:21	16	0.1	130	20.2	1300	1351	G	26.44442	85.980605	Normal
12/5/21	18:9:21	16	0.1	200	10.1	2000	2013	G	26.44468	85.979713	Normal
12/5/21	18:10:0	16	0.1	150	30.3	1500	1540	G	26.44449	85.97872	Normal
12/5/21	18:10:0	16	0.1	170	10.1	1700	1729	G	26.44498	85.977845	Normal
12/5/21	18:10:31	16	0.1	120	20.2	1200	1257	G	26.44556	85.977137	Normal

		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
12/5/21	18:10:31	16	0.1	110	30.3	1100	1162	G	26.44604	85.976262	Normal
12/5/21	18:11:0	16	0.1	160	30.3	1600	1635	G	26.44615	85.975202	Normal
12/5/21	18:11:7	16	0.1	150	30.3	1500	1540	G	26.44631	85.974258	Normal
12/5/21	18:11:7	16	0.1	170	30.3	1700	1729	G	26.44643	85.973232	Normal
12/5/21	18:11:42	16	0.1	140	20.2	1400	1446	G	26.44647	85.972222	Normal
12/5/21	18:11:42	16	0.1	150	30.3	1500	1540	G	26.44657	85.971195	Normal
12/5/21	18:12:0	16	0.1	140	10.1	1400	1446	G	26.44666	85.970168	Normal
12/5/21	18:12:17	16	0.1	160	10.1	1600	1635	G	26.44622	85.96936	Normal
12/5/21	18:13:0	16	0.1	180	10.1	1800	1824	G	26.44599	85.96842	Normal
12/5/21	18:13:28	16	0.1	180	10.1	1800	1824	G	26.44635	85.967473	Speed Breaker
12/5/21	18:14:3	16	0.1	190	10.1	1900	1918	G	26.446	85.96579	Normal
12/5/21	18:14:38	16	0.1	190	10.1	1900	1918	G	26.44514	85.96574	Normal
12/5/21	18:15:14	16	0.1	190	10.1	1900	1918	G	26.44427	85.965403	Normal
12/5/21	18:15:14	16	0.1	170	20.2	1700	1729	G	26.44339	85.965268	Normal
12/5/21	18:15:49	16	0.1	160	20.2	1600	1635	G	26.44332	85.964512	Normal
12/5/21	18:16:0	16	0.1	120	20.2	1200	1257	G	26.44281	85.96372	Normal
12/5/21	18:16:24	16	0.1	150	10.1	1500	1540	G	26.44217	85.963265	Normal
12/5/21	18:16:24	16	0.1	180	10.1	1800	1824	G	26.44178	85.962457	Normal
12/5/21	18:17:0	16	0.1	130	20.2	1300	1351	G	26.44166	85.961615	Normal
12/5/21	18:17:0	16	0.1	150	20.2	1500	1540	G	26.44189	85.960605	Speed Breaker
12/5/21	18:17:35	16	0.1	190	10.1	1900	1918	G	26.44212	85.959612	Normal
12/5/21	18:18:0	16	0.1	140	30.3	1400	1446	G	26.44215	85.958585	Normal
12/5/21	18:18:10	16	0.1	180	30.3	1800	1824	G	26.44214	85.957642	Normal
12/5/21	18:18:10	16	0.1	160	30.3	1600	1635	G	26.4422	85.956598	Normal
12/5/21	18:18:10	16	0.1	190	20.2	1900	1918	G	26.4423	85.955572	Normal
12/5/21	18:18:45	16	0.1	180	20.2	1800	1824	G	26.44237	85.954512	Normal
12/5/21	18:19:0	16	0.086	160	10.1	1600	1880	G	26.44239	85.953618	Normal

Executive Engineer
15.5.21
RWD (W) Division, Benipatti

$$Y = 0 \cdot X + X^2 + 0.945 \cdot X + 123.2$$

File: D:\Bump Integrator\Loha to Dhakjar\13050657.Xls, Section No.: 16, Egn: $Y = 0 \cdot X^2 + 0.945 \cdot X + 123.2$
Name of Customer: Banshidhar Construction Pvt. Ltd., Name of Work/ Road: Loha to Dhakjar, Lab Job number: 16

UIV
mm/
km

1973

973

-27

CS Scanned with CamScanner

Distance * 1000 m

15-5-21
20/11/21

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 & Channels

MR-N/19-20-2010 To Shaktari

N/A:- Banskidhar Const. Pvt. Ltd.

Agg. No.:- 73MBD/19-20

Agg. Amount:- Rs. 3,55,28,041=00

D.O.S. :- 25.07.2020

D.O.C. :- 24.07.2021 (As per Agg.)

Revised Entry

① Clearing and grubbing Road.

Land by manual means include

uprooting solid

2x 11500 x 1.500 = 33000 cu

= 33000 cu

② Construction of sub grade &

earth on shoulder with approved

material obtained from borrow

pit

For Plane (87 Portion)

2x 60x30x 1.0+1.25 x 0.30 = 1215 cu

(1.125)

Continuation

21/03/21
 J.E.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
(1/2) clearing & grubbing road land by manual means including uprooting wild vegetation - - - as per tech. specs.					
Qty vide m & P No - (1)					
3.300 Hec @ Rs 49496.70/Hec Rs = 163,339.00					
(2/2) Const. of sub grade & Earthen shoulder with approved material - - - as per tech. specs.					
Qty vide m & P No - (2)					
3820.50 m ³ @ Rs 176.75/m ³ Rs = 675279.00					
(3/4) Construction of GSA Gr-1 by providing well graded material - - - - - tech. spec.					
Qty vide m & P No - (4)					
181.398 m ³ @ Rs 3252.58/m ³					
nit = 181.390 m ³ Rs = 589985.00					
(4/5) P/L spreading and compaction of stone aggregate of sp. size - - - as per tech. spec.					
Qty vide m & P No (7)					
214.81 m ³ @ Rs 4028.03/m ³ Rs = 8,65,261.00					
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
(923) P/E of typical masonry					
Informatory sign board -					
--- as per tech's spec.					
Qty vide 7173 P/O (11)					
2.00 NOS. @ Rs 11188.66/Each Rs = 22317=00					
					Rs = 13797102=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 = 1,55,53,747=00

Sub.
21/03/21
JE

Checked
21/3/21
AE

Material statement.

- ① Earthwork ————— 3820.50 m³
- ② Local sand ————— 68.93 m³
- ③ stone metal ————— 42347 m³
- ④ stone chips ————— 1457.0 m³
- ⑤ Emulsion SST ————— 2.158 MT
- ⑥ Emulsion RS-2 ————— 11.857 MT
- ⑦ Bitumen 590 ————— 112.38 MT

Sub.
21/03/21
JE

Continuation