



कार्यपालक अभियंता का कार्यालय ग्रामीण कार्य विभाग, कार्य प्रमंडल, मढ़ौरा।

E-Mail - eerwd.marhaura@yahoo.com

पत्रांक:- 2124(मड) मढ़ौरा/दिनांक:- 16.10.21
प्रेषक:-

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

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव,
बिहार ग्रामीण पथ विकास अभिकरण, बिहार, पटना।

विषय:-शीर्ष MR-3054 योजनान्तर्गत बिहार ग्रामीण पथ नई अनुरक्षण नीति-2018 के तहत स्वीकृत पथ में आवंटन मॉग के संबंध में।

प्रसंग:- भवदीय के पत्रांक:-113 अनु0, दिनांक:-10-01-2020

महाशय,

उपरोक्त विषयक प्रासंगिक पत्र के संबंध में कहना है कि इस कार्य प्रमंडल, अंतर्गत शीर्ष-3054 (MR-3054) अंतर्गत बिहार ग्रामीण पथ नई अनुरक्षण नीति-2018 के तहत संवेदक के द्वारा पथों में किये गये कार्य का अधियाचना उक्त प्रासंगिक पत्र द्वारा प्राप्त विहित प्रपत्र में भरकर आवंटन मॉग हेतु अधियाचना-पत्र सादर समर्पित की जा रही है।

अतः अनुरोध है कि अधियाचना प्रपत्र में दर्शाये गये पथवार राशि कॉलम सं0-18 के अनुरूप पथों में आवंटन उपलब्ध कराने की कृपा की जाय ताकि संबंधित संवेदक द्वारा पथों में किये गये कार्य का भुगतान किया जा सकें।

अनु0-1) अधियाचना प्रपत्र।

2) 19 ए प्रपत्र।

3) BOMP Indicator Report

4) मापी पुस्त की छाया प्रति संलग्न।

विश्वासभाजन

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

05/10/21

FORM GER-19-A

(See Government of India 'S Decision (I) below Rule -150)
Form of Utilization Certificate up to the Month of OCTOBER2021
PIU:- Executive Engineer RWD Works Division, Marhaura

SL No	Name of Scheme	Sanction No& Date with Amount (in Lacs Rs.)	Amount Received (in lacs Rs.)	Particulars
1	Construction of Rural Roads under MR-3054 (New Maintenance Policy-2018) (Ledger ID-7069)	सचिव ब्राडा के पत्रांक-39(अनु0) दिनांक- 11-06-2021 एवं पत्रांक:-52, दिनांक:- 24-08-2021	5344.07770	Certified that out of Rs- 5344.07770 Lacs received during the Years, 2018-19 & 2019-20, 2020-21, 2021-22 in favour of E.E., R.W.D. Works Division Marhaura Sum of Rs- 5309.46718 Lacs has been utilized for the Purpose of MR-3054 New Maint. Policy-2018 Scheme as given in the margin for Which it was Sanctioned and that the balance of Rs-34.61052 Lacs remaining unutilized at CFMS the end of the period under report.

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

Requisition Formate for Scheme Head - MR(3054) under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

Name of works Division:- Rural Work Department, Work Division, Marhaura.

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 Allotted 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	MIR-N/19-20 Marhaura/15	PHAKULI (TO6) TO CHANPUR CHARIHARA	31306502017	L4. No-3357 Dt-01-08-2019	4.330	156.57500	95.83086	45.47766	15/MR-N-3054/MBD/2020-21 23-09-2020	22-06-2021	05-10-2021	2800.20	25 mm	5%	0.00000	0.00000	95.58717	Work Completed
Total:-																	95.58717	

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.

Executive Engineer
Rural Work Department
Work Division, Marhaura

08/10/21

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI, CATEGORY ROAD	Latitude	Longitude	Event
23/9/21	16:2:43	82	0.1	90	10.1	900	1343 G	26.11817	84.85854	Normal
23/9/21	16:3:0	82	0.1	110	10.1	1100	1518 G	26.11825	84.85779	Normal
23/9/21	16:3:0	82	0.1	170	20.2	1700	2043 G	26.11835	84.85715	Normal
23/9/21	16:3:18	82	0.1	180	10.1	1800	2131 G	26.11847	84.85614	Curve
23/9/21	16:3:18	82	0.1	170	20.2	1700	2043 G	26.11863	84.85512	Normal
23/9/21	16:3:18	82	0.1	110	20.2	1100	1518 G	26.11899	84.85451	Normal
23/9/21	16:4:0	82	0.1	190	10.1	1900	2218 G	26.12009	84.85443	Curve
23/9/21	16:4:0	82	0.1	300	20.2	3000	3181 G	26.12066	84.8534	Normal
23/9/21	16:4:28	82	0.1	250	30.3	2500	2743 G	26.12086	84.85279	Normal
23/9/21	16:5:4	82	0.1	280	10.1	2800	3006 G	26.12095	84.85197	Normal
23/9/21	16:5:39	82	0.1	320	10.1	3200	3356 G	26.12123	84.85167	Curve
23/9/21	16:6:14	82	0.1	140	10.1	1400	1781 G	26.12197	84.85123	Normal
23/9/21	16:6:14	82	0.1	220	10.1	2200	2481 G	26.12279	84.85002	Normal
23/9/21	16:6:50	82	0.1	280	10.1	2800	3006 G	26.12321	84.84943	Normal
23/9/21	16:7:0	82	0.1	310	30.3	3100	3268 G	26.12373	84.84855	Normal
23/9/21	16:7:0	82	0.1	320	30.3	3200	3356 G	26.12431	84.84776	Normal
23/9/21	16:7:25	82	0.1	270	20.2	2700	2918 G	26.12483	84.84695	Curve
23/9/21	16:12:0	82	0.1	280	0	2800	3006 G	26.12179	84.83719	Normal
23/9/21	16:12:21	82	0.1	300	20.2	3000	3181 G	26.12212	84.83604	Normal
23/9/21	16:12:21	82	0.1	290	30.3	2900	3093 G	26.12239	84.83512	Normal
23/9/21	16:12:56	82	0.1	310	20.2	3100	3268 G	26.1226	84.83414	Curve
23/9/21	16:13:0	82	0.1	380	20.2	3800	3881 G	26.12277	84.83311	Normal
23/9/21	16:13:0	82	0.1	330	30.3	3300	3443 G	26.12293	84.83217	Normal
23/9/21	16:13:30	82	0.1	110	20.2	1100	1518 G	26.12313	84.83091	Normal
23/9/21	16:13:30	82	0.1	250	30.3	2500	2743 G	26.1228	84.83025	Normal
23/9/21	16:14:5	82	0.1	290	20.2	2900	3093 G	26.12209	84.82941	Normal
23/9/21	16:14:5	82	0.1	260	20.2	2600	2831 G	26.12131	84.82847	Normal
23/9/21	16:14:5	82	0.1	360	30	3600	3706 G	26.12063	84.82766	Normal
23/9/21	16:14:41	82	0.1	350	20.2	3500	3618 G	26.1199	84.82678	Curve
23/9/21	16:15:0	82	0.1	310	20.2	3100	3268 G	26.11939	84.82621	Normal
23/9/21	16:15:16	82	0.1	330	30.3	3300	3443 G	26.11876	84.82549	Normal
23/9/21	16:15:16	82	0.1	230	30.3	2300	2568 G	26.1182	84.82483	Normal
23/9/21	16:15:16	82	0.1	360	20.2	3600	3706 G	26.11753	84.82399	Normal
23/9/21	16:15:16	82	0.1	180	20.2	1800	2131 G	26.11796	84.82293	Normal
23/9/21	16:16:0	82	0.1	270	20.2	2700	2918 G	26.11846	84.82229	Curve
23/9/21	16:16:27	82	0.1	340	20.2	3400	3531 G	26.1192	84.82123	Normal
23/9/21	16:16:27	82	0.1	250	30.3	2500	2743 G	26.11963	84.82045	Normal
23/9/21	16:17:2	82	0.1	290	20.2	2900	3093 G	26.11996	84.81934	Normal
23/9/21	16:17:2	82	0.1	300	20.2	3000	3181 G	26.12021	84.81855	Curve
23/9/21	16:17:37	82	0.1	340	20.2	3400	3531 G	26.12051	84.81747	Normal
23/9/21	16:17:37	82	0.1	190	20.2	1900	2218 G	26.12093	84.81618	Normal
23/9/21	16:19:23	82	0.1	200	10.1	2000	2306 G	26.12116	84.81542	Curve
23/9/21	16:19:23	82	0.1	220	20.2	2200	2481 G	26.12085	84.81643	Normal

$$Y = 0 * X^2 + 0.875 * X + 556.4$$

$$X = 2200$$

$$Y = 2481$$

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

25/09/21
#E

25.09.21
25.09

Executive Engineer
Rural Work Department
Work Division, Mathur

Name of Customer : Lalan kumar, Name of Work/ Road : T06 Fakuli to chainpur charihara path, Lab Job number : 82



25.01.29

25/09/21
AE

Executive Engineer
Rural Work Department
Work Division, Marhauz

Lab Job number :82

Date :9/24/2021

Name of Customer :Lalan kumar

Name of Work/ Road :T06 Fakuli to chainpur charihara path

Sr.no Location of Corrected U.I Road catagory
test(in km) value(mm/km)

2	0.1	1343 G
3	0.2	1518 G
4	0.3	2043 G
5	0.4	2131 G
6	0.5	2043 G
7	0.6	1518 G
8	0.7	2218 G
9	0.8	3181 G
10	0.9	2743 G
11	1	3006 G
12	1.1	3356 G
13	1.2	1781 G
14	1.3	2481 G
15	1.4	3006 G
16	1.5	3268 G
17	1.6	3356 G
18	1.7	2918 G
19	1.8	3006 G
20	1.9	3181 G
21	2	3093 G
22	2.1	3268 G
23	2.2	3881 G
24	2.3	3443 G
25	2.4	1518 G
26	2.5	2743 G
27	2.6	3093 G
28	2.7	2831 G
29	2.8	3706 G
30	2.9	3618 G
31	3	3268 G
32	3.1	3443 G
33	3.2	2568 G
34	3.3	3706 G
35	3.4	2131 G
36	3.5	2918 G
37	3.6	3531 G
38	3.7	2743 G
39	3.8	3093 G
40	3.9	3181 G
41	4	3531 G
42	4.1	2218 G
43	4.2	2306 G
44	4.3	2481 G

25.9.21
a

25/09/21
AE

Executive Engineer
Rural Work Department
Work Division, Mathaura

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.	
1st on A/c Ball					
Name of work - M.R of Road					
from Pakuli (To) To					
chainpurcharihara					
N/Agency:- Lalam kumar.					
Agg No:- 15/MR/MBD 2020-21					
3554					
Date of start:- 23.09.2020					
Date of comp:- 22.06.2021					
Ag cont B - 9583086.10					

① cleaning and Grubbing
of Road land etc

$$2 \times (9.50 + 7.30 + 2.65) \times 1.0 = 866.0 \text{ m}^2$$

$$\text{or } 0.866 \text{ Hae}$$

(2) Construction of Subgrade
with app material

Thickness of 175 mm

$$\text{1st layer} - 20 \times 1.50 \times 1.0 = 30.00 \text{ m}^2$$

$$12 \times 1.25 \times 1.0 = 15.00 \text{ m}^2$$

$$20 - 18 \times 1.25 \times 1.50 = 33.75 \text{ m}^2$$

$$11 - 16 \times 1.0 \times 1.50 = 24.00 \text{ m}^2$$

$$\text{3rd layer} - 15 \times 1.0 \times 1.50 = 22.50 \text{ m}^2$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21) Bonding Portland cement coat on new Surface					
Area, vol 24 (20)	—				61.28 m ²
$2 \times 2 \times 6.0 \times 1.0 =$					24.00 m ²
$2 \times 2 \times 6.0 \times 1.40 =$					33.60 m ²
$2 \times 2 \times 6.0 \times 1.0 =$					24.00 m ²
					1
					Result 42 142.88 m ²
Checked 5.10.2021 JE					

Abstract of cost

① Clearing and grubbing
of R/L

24 ① P-1

0.866 Hae @ 47496.70/Hae 42864.0

② Const of CRB gr. II

20 ② P-224

120.83 m³ @ 2492.41/m³ 301158.0

③ Form and layup work
cm²

14 ③ P-324

124.45 m² @

124.45 m² @ 4710.78/m² 586257.0

Continuation

Particulars	Details of actual measurement				Volume of area
	No.	L.	B.	D.	
④ Br and Laying w/m m ³					
24 ④ P-4					
188.30 m ³ Q/R			4192.23 m ³		789397.0
⑤ Branding and applying Prime Coat					
24 ⑤ P-5					
2510.74 m ² Q/R			41.29 m ²		1103668.0
⑥ Br and applying Jack Coat					
24 ⑥ P-5					
2510.74 m ² Q/R			14.00 m ²		35150.0
⑦ Br and Laying 20mm thick M.S.S					
24 ⑦ P-5					
2510.74 m ² Q/R			229.69 m ²		576692.0
⑧ Branding and apply of Jack Coat					
12 ⑧ P-5					
16237.50 m ² Q/R			11.74 m ²		190628.0
⑨ Br and Laying 25mm thick S.P.C					
24 ⑨ P-5					
405.94 m ³ Q/R			11287.46 m ³		4582032.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) Cost of Subgrade and earthen shoulder					
at (10) P.S.					
1803.00 m ³	CB	176.75	m ²		31869.00
(11) Barbed wire fencing					
at (11) P.S.					
866.00 m ²	CB	735.40	m ²		636856.00
(12) Bar and picket of 12m post					
at (12) P.S.					
05 No CB	2396.95	feet			11985.00

(13) Barbed wire of 200m post					
at (13) P.S.					
18 No CB	651.40	feet			11752.00
(14) Barbed wire of Boundary Pillar					
at (14) P.S.					
36 Nos CB	515.43	feet			18555.00
(15) Barbed wire of 12m post					
at (15) P.S.					
1.92 m ² CB	12419.43	m ²			23845.00
(16) Bar and picket of Traffic Sign post					
at (16) P.S.					
(17) 600 mm x 90 mm					
48 Nos CB	3705.32	feet			177855.00

Continuation

81.8812 CM 116
 ③ 10.01.2014