



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

E-Mail – eerwd.marhaura@yahoo.com

पत्रांक:- 627/अजक

मढ़ौरा/दिनांक:- 09.03.22

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 कराये गये कार्य का 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 अजय कुमार के द्वारा पथ 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) मापी पुस्त की छाया प्रति संलग्न।

4) BOMP Indicator Report संलग्न।

विश्वासभाजन

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

09/03/22

FORM GER-19-A

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

Form of Utilization Certificate up to the Month of MARCH-2022

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(अनु०) दिनांक- 11-06-2021 एवं पत्रांक:-16, दिनांक:- 08-03-2022	6481.95849	Certified that out of Rs- 6481.95849 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- 6271.51078 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-210.44771 Lacs remaining unutilized at CFMS the end of the period under report.

[Signature]
09/03/2022
AAM

[Signature]
Executive Engineer
R.W.D. (W) Division Marhaura
[Signature]
09/03/22

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.

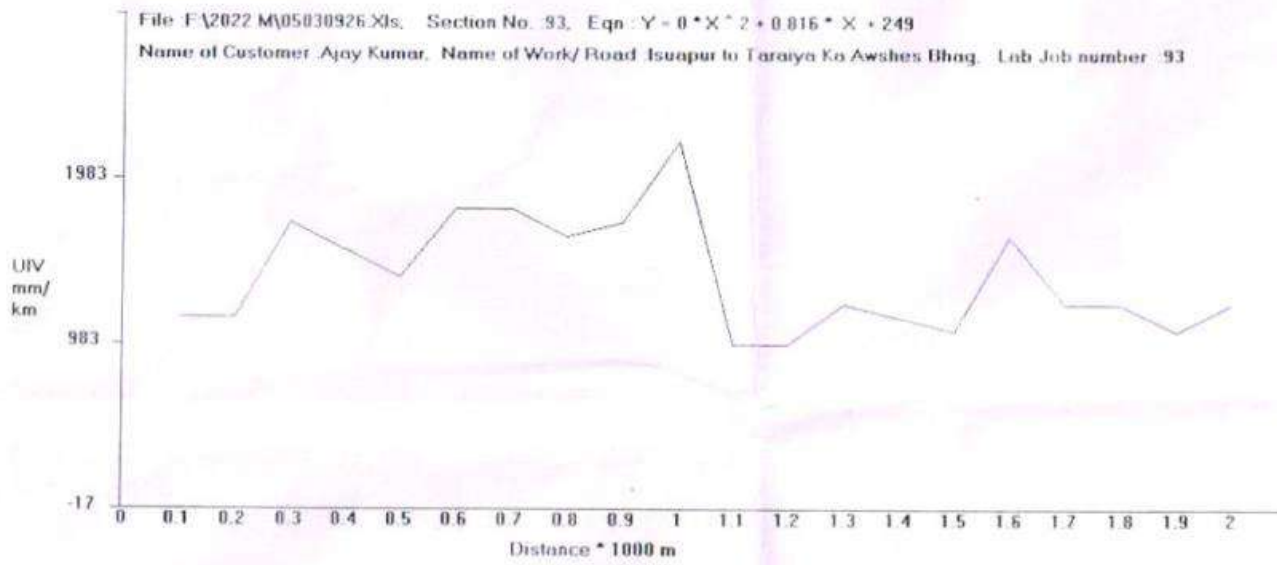
Sl. No.	Package No.	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No & Date	Administrative Approval (AA) Total		Agreement Amount (In Lakh)		Agreement No & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in 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	MR-ND/19-20 Marhaura-17	ISUAPUR TO TARAIYA (REMAINING PART) PATH.	313651037131	Lt.- No-3357 Date-01-08-2019	2.000	92.40860	66.30541	18.47269	02848-3054/ND/20 21-22 19-08-2021	18-05-2022		2261.67	25mm	5%	0.00000	0.00000	64.76802	Work Incompleted
Total:-																	64.76802	

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
 09/09/22

File: F:\2022 M\05030926.Xls. Section No. 93, Eqn: $Y = 0 \cdot X^2 + 0.016 \cdot X + 249$

Name of Customer: Ajay Kumar, Name of Work/Road: Isnapur to Taraiya Ko Awshes Bhag, Lab Job number: 93



W/O
8.3.2022
S

M. K. Jindal
08/03/2022
AE

21/3/2022
21/3/2022

Lab Job number :93

Date :05-03-2022

Name of Customer :Ajay Kumar

Name of Work/ Road :Isuapur to Taraiya Ka Awshes Bhag

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

2	0.1	1146 G
3	0.2	1146 G
4	0.3	1717 G
5	0.4	1554 G
6	0.5	1391 G
7	0.6	1799 G
8	0.7	1799 G
9	0.8	1636 G
10	0.9	1717 G
11	1	2207 G
12	1.1	983 G
13	1.2	983 G
14	1.3	1228 G
15	1.4	1146 G
16	1.5	1064 G
17	1.6	1636 G
18	1.7	1228 G
19	1.8	1228 G
20	1.9	1064 G
21	2	1228 G

JO
8.3.2022
G3

[Signature]
08/03/2022
AT2

[Signature]
कायपालक अमिता

Date	Time	Section	Length	Bumps	Speed	OR	IRI	TEGORY
No.		in km	in mm	Rate	mm/km	mm/km	ROAD	
5/3/22	6:40:28	93	0.1	110	10.1	1100	1146	G
5/3/22	6:40:58	93	0.1	110	30.3	1100	1146	G
5/3/22	6:41:18	93	0.1	180	30.3	1800	1717	G
5/3/22	6:41:30	93	0.1	160	30.3	1600	1554	G
5/3/22	6:41:42	93	0.1	140	30.3	1400	1391	G
5/3/22	6:41:58	93	0.1	190	20.2	1900	1799	G
5/3/22	6:42:10	93	0.1	190	20.2	1900	1799	G
5/3/22	6:42:24	93	0.1	170	30.3	1700	1636	G
5/3/22	6:42:44	93	0.1	180	30.3	1800	1717	G
5/3/22	6:43:0	93	0.1	240	40.4	2400	2207	G
5/3/22	6:43:11	93	0.1	90	30.3	900	983	G
5/3/22	6:43:25	93	0.1	90	30.3	900	983	G
5/3/22	6:43:54	93	0.1	120	30.3	1200	1228	G
5/3/22	6:44:0	93	0.1	110	20.2	1100	1146	G
5/3/22	6:44:35	93	0.1	100	40.4	1000	1064	G
5/3/22	6:44:48	93	0.1	170	40.4	1700	1636	G
5/3/22	6:45:10	93	0.1	120	30.3	1200	1228	G
5/3/22	6:45:25	93	0.1	120	30.3	1200	1228	G
5/3/22	6:45:45	93	0.1	100	30.3	1000	1064	G
5/3/22	6:46:0	93	0.1	120	30.3	1200	1228	G

Latitude Longitude Event

26.4787 84.89582 Normal
26.47922 84.89544 Normal
26.48032 84.89492 Normal
26.48122 84.89409 Normal
26.47953 84.89369 Bridge
26.47335 84.89306 Normal
26.47122 84.89249 Normal
26.46702 84.89184 Normal
26.46257 84.89126 Normal
26.458 84.89067 Normal
26.4532 84.89025 Normal
26.44303 84.88965 Normal
26.43772 84.88938 Normal
26.43215 84.88899 Normal
26.42675 84.88848 Normal
26.4222 84.88803 Normal
26.41868 84.88766 Normal
26.41472 84.88717 Normal
26.40845 84.88645 Normal
26.40303 84.88564 Normal

$$Y = 0 * X^2 + 0.816 * X + 249$$

$$X = 1907$$

$$Y = 1810$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

8/3/2022

8/03/2022

कायपालिक अमिय रा
बदोरा

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ISA on A/C BoV</u>					
Name of work:-	M.R. of Remaining				
	Part of Road from ISHapur				
	to Taraiya.				
Agency:-	Atay Kumar				
Agg No :-	02/MR-N-305/HBN/21-22				
D.O. Start:-	19.08.2021				
D.O. Completion:-	18.05.2022				
(1) Clearing and Grubbing					
of Road Land.					
$2(200 + 1175 + 410 + 215) \times 1.00 = 4000.00 \text{ m}^2$					or 0.40 Hae
(2) Construction of G.B. or G					
Pot Measurement thickness - 175 mm					
40 x 2.00 x 1.50	= 120.00 m ²				
" 10 x 3.00 x 3.75	= 112.50 "				
" 25 x 1.50 x 1.50	= 56.25 "				
" 32 x 2.50 x 1.25	= 109.37 "				
" 24 x 4.00 x 1.00	= 96.00 "				
" 16 x 2.00 x 2.50	= 80.00 "				
36 x 2.00 x 2.00	= 144.00 "				
32 x 2.00 x 2.50	= 160.00 "				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
	40	2.00	1.50		$= 120.00 \text{ m}^2$
	20	5.00	1.00		$= 100.00$
	24	1.50	1.50		$= 54.00$
	22	1.50	1.45		$= 47.85$
					$1199.97 \text{ m}^2 \text{ (I)}$

Thickness = 150 mm

Particulars -	15	3.00	1.00		$= 45.00 \text{ m}^2$
"	21	2.00	1.50		$= 63.00$
"	10	2.00	2.00		$= 40.00$
"	23	1.60	1.50		$= 55.20$
20 Dies	24	2.00	1.50		$= 72.00$
	26	1.50	1.50		$= 58.50$

	10	2.50	1.00		$= 25.00$
	8	2.00	2.00		$= 32.00$
	7	1.30	1.00		$= 9.10$
					$399.80 \text{ m}^2 \text{ (II)}$

Thickness 100 mm

Particulars -	10	1.00	1.00		$= 10.00 \text{ m}^2$
"	16	1.25	1.00		$= 20.00$
"	4	2.00	2.00		$= 16.00 \text{ m}^2$
Particulars -	16	1.00	1.00		$= 16.00 \text{ m}^2$
	12	1.00	1.50		$= 18.00 \text{ m}^2$
	5	2.00	2.00		$= 20.00 \text{ m}^2$
					$100.00 \text{ m}^2 \text{ (III)}$
Qty -	1199.97	$\text{m}^2 \times 0.175$			209.99 m^3
	399.80	$\text{m}^2 \times 0.150$			59.97
	100.00	$\text{m}^2 \times 0.100$			10.00

Continuation

279.96 m^3

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
② Banding and layout					
w/om 6m ² with app material					
G.S.B Area: $(1199.97 + 399.85 + 100) \times 1.02 = 1733.76 \text{ m}^2$					
Out w/om 2 Area -	10	1.00	1.20	=	12.00 "
"	16	1.50	1.00	=	24.00 "
W/om -	8	1.00	1.25	=	10.00 "
"	5	1.00	1.00	=	5.00 "
				1784.76 m ² =	①
Out -	$1784.76 \text{ m}^2 \times 0.075$				133.86 m ³

Continuation

2819.50 m² (1)Out - $2819.50 \text{ m}^2 \times 0.075 = 211.38 \text{ m}^3$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Banding and applying Prime coat with set.					
Area same as (4) —					2818.50 m ²
(6) Band and applying coat with set.					
Area same as (4) —					2818.50 m ²
Pavement —					
	10	2.00	2.00		40.00
	6	4.00	1.00		24.00
	10	2.50	1.00		25.00
	20	1.50	2.00		60.00

2967.50 m²

(7) Pror and Layering close graded
mix sand surface

Area same as (4) — 2967.50 m²

(8) Banding and applying
fill coat with set

$(200 + 1175 + 410 + 215) \times 3.75 = 7500.00 \text{ m}^2$

(9) Pror and Layering 25mm thick
S.D. 32

$(200 + 1175 + 410 + 215) \times 3.75 \times 0.025 = 187.50 \text{ m}^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
① Clearing and grubbing of R.R.					
1st ① P-1					
0.40 Hare CR	49496.70	Hare ft			19799.4
② Const of G.B. 80-12					
2nd ② P-1 2 2					
279.964 ³ CR	2326.85	/m ³			651425.0
③ Forward Layout work on 2					
2nd ③ P-3					
133.864 ³ CR	4344.71	/m ³			581583.0
④ Forward Layout work on 3					
2nd ④ P-3					
211.384 ³ CR	3879.65	/m ³			820080.0
⑤ Forward applying Base coat					
2nd ⑤ P-4					
2818.50 m ² CR	41.27	/m ²			116319.0
⑥ Forward applying Track coat					
2nd ⑥ P-4					
2967.50 m ² CR	14.00	/m ²			41545.0
⑦ Base and layout close graded					
MIX Soil Surface					
2nd ⑦ P-4					
2967.50 m ² CR	223.77	/m ²			664037.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8) Borrow and apply embankment					
Coal					
24 (8) P-4					
7500.00 m ² CB			11.74/m ² B		88050.00
(9) Borrow and Layer 25 mm thick					
S.D. 25					
24 (9) P-4					
187.50 m ³ CB			10976.11/m ³ B		2058021.00
(10) Cement & Subgrade and earthen shoulder					
24 (10) P-5					
665.70 m ³ CB			176.75/m ³ B		117662.00
(11) Borrow and paving of kerbs					
24 (11) P-5					
03 Nos CB			2317.97/each B		6954.00
(12) Borrow and paving of 200 mm kerb					
14 (12) P-5					
08 Nos CB			637.37/each B		5099.00
(13) Borrow and applying Road					
mortar sand					
24 (13) P-5					
400.00 m ² CB			735.40/m ² B		294160.00
(14) Borrow and paving Traffic					
Sign board					
24 (14) P-5					
(15) 600 mm 29 mm rough					
26 Nos CB			3668.36/each B		95377.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(22) 600 mm dia Circular					
07 Nos @	3767.71	each			26374.0
(11) 600 mm x 450 mm Rect					
20 Nos @	3638.59	each			72772.0
(15) Planting of Trees by the Road Side					
2nd (15) P.S					
95 Nos @	800.30	each			76029.0
(16) Bar and Fencing of typical Log Cabin					
6000					
2nd (16) P.S					
03 Nos @	9365.04	each			28095.0
Total R					5763381.00
Add 1% for L.Cess					57634.00
Add 12% for GST					691606.00
					R 6512621.00
Less 0.55% for Provisional Rate					35819.00
work has been done as per Specification and draw of E.I.G.					R 6476802.00
					R 6476802.00
1					
8.3.2022					
SR					

Continuation

9/11/22