



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

E-Mail – eerwd.marhaura@yahoo.com

पत्रांक:— 601/अ००१

मढ़ौरा/दिनांक:— 25.04.25.

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 अनु०, 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 श्री राजु कुमार सिंह एवं युगलब्रील कन्स्ट्रक्शन प्रा०लि० 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 सं०-18 के अनुरूप पथ में आवंटन उपलब्ध कराने की कृपा की जाय ताकि संबंधित संवेदक द्वारा पथ में कराये गये कार्य का भुगतान किया जा सकें।

अनु०—यथोक्त।

विश्वासभाजन

24/4/25

24/04/25
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, मढ़ौरा।
24/4/25

FORM GER-19-A

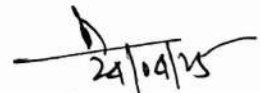
(See Government of India'S Decision (I) below Rule -150)
Form of Utilization Certificate up to the Month of March-2025
PIU:- Executive Engineer RWD Works Division, Marhaura

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 Rural Road Maintenance Policy-2018 (Ledger ID-7069)	सचिव ब्राडा के पत्रांक-29 we दिनांक-30-03-2025	10760.54279	Certified that out of Rs-10760.54279 Lacs received during the Years, 2018-19 & 2019-20, 2020-21, 2021-22, 22-23, 23-24 & 2024-25 in favour of E.E., R.W.D. Works Division Marhaura Sum of Rs- 10714.22499 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-46.31780 Lacs remaining unutilized at CFMS the end of the period under report.



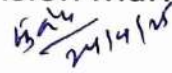
Sr. DAO

R.W.D. (W) Division Marhaura



Executive Engineer

R.W.D. (W) Division Marhaura



Acquisition 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 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	RM/SA/MAR/24/0005 MR-N/23-24 Marhaura/05	Padampur Pakki Sadak To Tinmuhani Manager Rai Ke Ghar Tak.	31306512031	Lt.- No-583 Date-05-12-2023	1.400	86.65000	69.58099	10.70266	08/MR-3054-N- /MBD/2024-25 Dt-11-09-2024	10.06.2025	20-03-2025	2975.57	25mm	5%	68.32597	68.32597	0.36626	Work Completed
2	MR-N/23-24 Marhaura/08 RM/SA/MAR/24/0008	Mashrakh Mela Pmgsy Road To Mashrakh Purbhi Tola Tak	31306512007	Lt.- No-31 Date-03-01-2024	0.670	49.74800	40.84166	3.87960	15/MR-3054-N- /MBD/2024-25 Dt-25-10-2024	24-07-2025	20-03-2025	2588.00	25mm	5%	0.00000	0.00000	41.90001	Work Completed
3	MR-N/23-24 Marhaura/11 RM/SA/MAR/23/0007	Chavaniya Mahadalit Tola PMGSY Path Kadam Tola Tak.	31306513016	Lt.- No-2178 Date-20-10-2022	3.200	183.27600	149.55651	31.00790	13/MR-3054-N- /MBD/2024-25 Dt-18-10-2024	17-07-2025		3180.37	25mm	5%	86.39320	86.39320	62.79099	Work Completed
4	MR-N/23-24 Marhaura/08 RM/SA/MAR/24/0009	Kawalpura PMGSY Path To Mahadeva	31306512029	Lt.- No-270 Date-22-01-2024	0.900	77.60000	62.46772	7.40175	07/MR-3054-N- /MBD/2024-25 Dt-11-09-2024	10-06-2025	21-03-2025	3119.33	25mm	5%	60.54253	60.54252	0.13461	Work Completed
5	MR-N/23-24 Marhaura/08 RM/SA/MAR/24/0009	Bahadurpur High School To Bairagi Harijan Tola tak	31306513019	Lt.- No-270 Date-22-01-2024	1.500	119.93000	96.49559	11.35940	07/MR-3054-N- /MBD/2024-25 Dt-11-09-2024	10-06-2025	21-03-2025	3015.93	25mm	5%	84.92517	84.92413	9.93089	Work Completed
Total:-															300.18687	300.18582	115.12276	

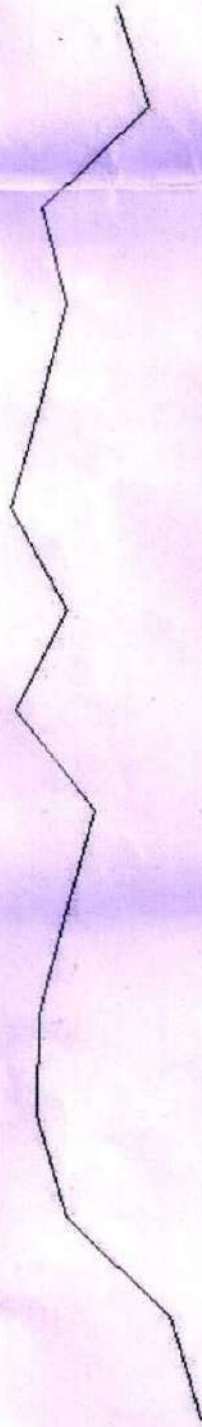
1. Signed Hard Copy and Soft Copy (in excel) of recorded IRI is enclosed.
2. Up-to-date Physical Progress has been Uploaded in MIS.

29/04/24
Executive Engineer

Rural Work Department
Work Division, Marhaura

File : C:\Users\Admin\Desktop\125048.xlsx, Section No. : 76, Eqn : $Y = 0 \cdot X^2 + 0.814 \cdot X + 249$

Name of Customer : Raju Kumar Singh, Name of Work/ Road : Bahadurpur High School To Bairagi Harijan Tola tak |



1578 0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1 1.1 1.2 1.3 1.4 1.5
Distance * 1000 m

[Signature]
13/12/2024
OF

[Signature]
28/12/24
EE

[Signature]
13-12-24
AE

Name of Contractor-Raju Kumar Singh

Name of Road-Bahadurpur High School To Bairagi Harijan Tola tak

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI/mm/km	Latitude	ongitude	Event
13/12/24	14:11:01	76	0.1	140	30.1	1400	2578 G	26.14699	84.78914	Normal
13/12/24	14:11:13	76	0.1	280	30.5	2800	2689 G	26.14704	84.78889	Normal
13/12/24	14:11:25	76	0.1	220	30.2	2200	3054 G	26.14709	84.78835	Curve
13/12/24	14:11:38	76	0.1	320	30.1	3200	3156 G	26.14723	84.78742	Normal
13/12/24	14:11:52	76	0.1	110	25.8	2500	3148 G	26.14731	84.78705	Normal
13/12/24	14:12:05	76	0.1	190	30.5	1900	3058 G	26.14741	84.78673	Normal
13/12/24	14:12:17	76	0.1	220	30.7	2200	2958 G	26.14781	84.78557	Culvert
13/12/24	14:12:29	76	0.1	270	30.3	2700	3235 G	26.1483	84.78468	Normal
13/12/24	14:12:42	76	0.1	270	27.9	2700	3058 G	26.14887	84.78379	Normal
13/12/24	14:12:57	76	0.1	300	25.8	3000	3254 G	26.14887	84.78323	Curve
13/12/24	14:13:09	76	0.1	310	28.8	3100	3158 G	26.14781	84.78184	Normal
13/12/24	14:13:21	76	0.1	250	26.9	2500	3065 G	26.14519	84.78136	Normal
13/12/24	14:13:33	76	0.1	300	25.5	3000	3147 G	26.14506	84.78325	Culvert
13/12/24	14:13:45	76	0.1	300	26.8	3000	2784 G	26.14539	84.78384	Curve
13/12/24	14:13:59	76	0.1	280	30.3	2800	2897 G	26.14543	84.78391	Normal
							Value IRI	3015.93		
							Length	1.5		

$$Y = 0 * X^2 + 0.814 * X + 249$$

$$X = 15000$$

$$Y = 12488$$

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

Signature
13/12/2024
DE

Signature
28/12/24
DE

Signature
13-12-24
A-E

Date :13/12/2024.

Name of Customer :Raju Kumar Singh

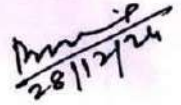
Name of Work/ Road :Bahadurpur High School To Bairagi Harijan Tola tak

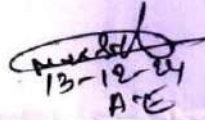
Sr.no Location of Corrected U.I Road catagory
test(in km) value(mm/km)

1	0.1	2578 G
2	0.2	2689 G
3	0.3	3054 G
4	0.4	3156 G
5	0.5	3148 G
6	0.6	3058 G
7	0.7	2958 G
8	0.8	3235 G
9	0.9	3058 G
10	1	3254 G
11	1.1	3158 G
12	1.2	3065 G
13	1.3	3147 G
14	1.4	2784 G
15	1.5	2897 G


13/12/2024


13/12/2024
JE


28/12/24


13-12-24
A.E

Bahadurpur High School to Baizagi harigan
tola tuk.

Schedule XLV-Form No. 134

Executive Engineer
Rural Works Department
Works Division Marhaura

DIVISION

Mashrakhi

SUB-DIVISION

RAJU KUMAR SINGH

Measurement Book

1022

2nd And final Bill

16

Sch. XLV—Form No. 134

Sch. XLV—Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Const of Road from					
" Bahadurpur High School To					
Baragi harijan tola full					
(MK-3054, NMP)					
Agency :- Ragu Kr Singh.					
Agreement No:- 07/MR-8054-N/MBD/2024					
Agreement Value:- 107,85,499/-					
Date of Start:- 10/09/2024					
Date of Compl:- 10/08/2025					
Date of Entry:-					

Const of Pavement Concrete
Plain Cement Concrete

Pavement (M-30) — do —				
4	30.0	3.75	0.125	56.25 m ³
1	26.0	3.75	0.125	12.20 "
Total =				68.450 m ³

2) Planting of trees And their maintenance for one year
Qty = 15.0 = 15.0 NO

3) P/V & fining of typical 'logo' of maintenance project
Qty = 1.0 = 1.0 NO

4) Painting of Parapet wall-				
2	3.0	0.40		2.40 m ²
4	3.0	0.60		7.20 "
4	0.4	0.60		0.96 "
Total =				10.56 m ²

Continuation Certificate
work has been Completed.
at Prg technical Spectra
21/03/25
JE

ABSTRACT OF COST

17

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) Clearing & grubbing R/L Levee — do —					
Qty = 0.225 Hect (vide TMB, Pg-9)					
@ 76,926.08 Rs/Hect —					Rs 17,308.20
2) Const. of Sub grade & Earth Shoulders —					
Qty = 607.50 m ³ (vide TMB, Pg-9)					
@ 264.72 Rs/m ³ —					Rs 1,60,817.20
3) Const. of G.S.B. Cur-II — do —					
Qty = 7.819 m ³ (vide TMB, Pg-9)					
@ 2862.58 Rs/m ³ —					Rs 22,383.20
4) P/V, Laying, Spreading & Compacting WBM Cur-2 — do —					
Qty = 6.485 m ³ (vide TMB, Pg-9)					
@ 6375.20 Rs/m ³ —					Rs 41,343.20
5) P/V, Laying, Spreading & Compacting WBM Cur-3 —					
Qty = 19.103 m ³ (vide TMB, Pg-10)					
@ 5,791.79 Rs/m ³ —					Rs 1,10,641.20
6) P/V & applying Primer Coat with bitumen emulsion (SS-1) —					
Qty = 181.98 m ² (vide TMB, Pg-10)					
@ 55.02 Rs/m ² —					Rs 10,013.20
7) P/V & applying face coats with bitumen emulsion (RS-1)					
Qty = 1520.00 m ² (vide TMB, Pg-10)					
@ 15.81 Rs/m ² —					Rs 23,715.20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8) P/V & Laying SDBC dor					
$\Phi_{12} = 37.50 \text{ m}^3$ (vide TMB, Pg. 10)					
@ 14,743.05 Rs/m ³ —					Rs 560,364.20
9) Construction of Dry lean Concrete Sub. Base —					
$\Phi_{12} = 13.50 \text{ m}^3$ (vide TMB, Pg. 10)					
@ 5119.07 Rs/m ³ —					Rs 77,207.20
10) Const. of Plain concrete CC Pavement (m ²) —					
$\Phi_{12} = 2452.287 \text{ m}^3$ (vide TMB, Pg. 10)					
@ 9629.95 Rs/m³ —					Rs
$\Phi_{12} = 68.450 \text{ m}^3$ (vide TMB, Pg. 16)					
Total $\Phi_{12} = 520.737 \text{ m}^3$					
@ 9629.95 Rs/m³ —					Rs 5014,671.00
11) E/W in excavation for found ⁿ					
$\Phi_{12} = 178.16 \text{ m}^3$ (vide TMB, Pg. 10)					
@ 405.83 Rs/m ³ —					Rs 72,303.20
12) P/V Concrete for Plain/Reinf Concrete in open found ⁿ —					
$\Phi_{12} = 12.28 \text{ m}^3$ (vide TMB Pg. 11)					
@ 7200.70 Rs/m ³ —					Rs 88,425.20
13) P/V Concrete for Plain/Reinf Concrete in open found ⁿ —					
$\Phi_{12} = 47.22 \text{ m}^3$ (vide TMB, Pg. 11)					
@ 8257.49 Rs/m ³ —					Rs 3,89,719.20
14) S. F & Placing HYSD Bar —					
$\Phi_{12} = 0.295 \text{ mt}$ (vide TMB, Pg. 11)					
@ 73,562.07 Rs/mt —					Rs 21,701.20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15) Plain/Reinforcement cement concrete in sub-structure -					
$Qty = 22.22 \text{ m}^3$ (vide TMB, Pg-11)					
@ 8259.49 Rs/m ³ —					Rs 1,83,399.2
16) P/v weepholes in Plain/Reinf					
$Qty = 72.0 \text{ nos}$ (vide TMB, Pg-11)					
@ 285.36 Rs/no —					Rs 20,546.2
17) Plain/Reinforced cement concrete in sub-structure -					
$Qty = 20.04 \text{ m}^3$ (vide TMB, Pg-11)					
@ 8335.88 Rs/m ³ —					Rs 1,67,051.2
18) S, L & Placing HYSD Bar Reinforcement — also —					
$Qty = 2.02 \text{ MT}$ (vide TMB, Pg-11)					
@ 73777.37 Rs/MT —					Rs 1,49,030.2
19) Back filling behind Abut, R/wall & w/c —					
$Qty = 72.0 \text{ m}^3$ (vide TMB, Pg-11)					
@ 2465.03 Rs/m ³ —					Rs 1,79,947.2
20) P/v & Laying filter media					
$Qty = 21.77 \text{ m}^3$ (vide TMB, Pg-12)					
@ 4583.35 Rs/m ³ —					Rs 1,43,780.2
21) P/v & Laying reinforced cement concrete in super structure					
$Qty = 8.75 \text{ m}^3$ (vide TMB, Pg-12)					
@ 9665.55 Rs/m ³ —					Rs 84,670.2

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
22) S.F. & placing HYSD Bar reinforcement in Super Str					
Qty = 20.74 m ² (vide TMB Pg-12)					
@ 75,327.47 Rs/m ² — Rs 55,7422					
23) Parapet Const. with plain/Reinforced Concrete					
Qty = 3.10 m ² (vide TMB Pg-12)					
@ 8257.49 Rs/m ² — Rs 25,5982					
24) Painting of Parapet —					
Qty = 10.56 m ² (vide TMB Pg-16)					
@ 136.59 Rs/m ² — Rs 144220					
24) Kilometric Stone					
Qty = 3.0 Nos (vide TMB Pg-12)					
@ 3020.54 Rs/No — Rs 9,06220					
25) 200 mtr Stone					
Qty = 6.0 Nos (vide TMB Pg-12)					
@ 832.77 Rs/No — Rs 4,9972					
26) Direction & Place Identification Signs					
Qty = 2.88 m ² (vide TMB Pg-12)					
@ 15,062.24 Rs/m ² — Rs 43,3792					
26) Planting of trees & shrubs					
Maint. for One year —					
Qty = 15.0 Nos (vide TMB Pg-16)					
@ 1305.10 Rs/No — Rs 19,57720					
27) Plu & fixing Retro-reflectors					
Efficient sign —					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(i) 600mm equilateral triangle					
Qty = 6.0 m ² (vide TMB, Pg-12)					
④ 4486.70 Rs/m ² —					Rs 26,920.20
(ii) 600mm Circular					
Qty = 8.0 m ² (vide TMB, Pg-13)					
④ 4357.53 Rs/m ² —					Rs 8715.20
(iii) 600mm x 480mm Rectangular					
Qty = 4.0 m ² (vide TMB, Pg-13)					
④ 4212.99 Rs/m ² —					Rs 16,852.20
(iv) Boundary Pillar/Guard Post					
Qty = 80.0 No (vide TMB, Pg-13)					
④ 686.09 Rs/No —					Rs 38421.20
(v) P.V. & Laying of Hot applied thermoplastic compound					
Qty = 80.0 m ² (vide TMB, Pg-13)					
④ 886.50 Rs/m ² —					Rs 70,920.00
Qty = 192.0 m ² (vide TMB, Pg-13)					
④ 988.82 Rs/m ² —					Rs 1,89,853.20
(vi) P.V. & Laying of typical fogol of maint. Projects					
Qty = 2.0 No (vide TMB, Pg-13)					
Qty = 1.0 No (vide TMB, Pg-16)					
Qty = 3.0 No ④ 11,027.66 Rs/No —					Rs 33,083.20
Total = 80,83,794.20					
Add GST @ 18% (T) = 14,55,083.20					
Add L.C. @ 7% (T) = 80,838.20					
Add S.C. @ 10% (material) = 35,923.20					
Total = 96,55,438.20					
Less 1.76% Rs/assessment = 16,9936.20					
Total = 94,85,502.20					
Less Previous Payment (T) = 84,92,413.20					
Computation = 9,93,089.20					

02/04/25
JE

AE

E.E