

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल पटोरी

पत्रांक: 1484 रु

दिनांक:- 13/12/22

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल पटोरी

सेवा मे,

अपर मुख्य कार्यपालक पदाधिकारी - सह - सचिव
ग्रामीण कार्य विभाग,
बिहार, पटना ।

विषय:- नई अनुक्षण नीति 2018 शीर्ष MR-3054 योजना मद अंतर्गत व्यय हेतु आवंटन की मांग के संबंध मे ।

महाशय,

उपर्युक्त विषयक नई अनुक्षण नीति 2018 शीर्ष MR-3054 योजना मद अंतर्गत व्यय हेतु विहित प्रपत्र मे अधियाचना पत्र संलग्न कर भेजी जा रही है।

अतः अनुरोध है कि संलग्न विवरणी के अनुसार आवंटन उपलब्ध कराने का कृपा की जाए, ताकि किये गये कार्यो का भुगतान किया जा सके । संबंधित संवेदक का इस प्रमंडल में ATR लम्बित नहीं है।

अनु० :- यथोक्त।

विश्वासभाजन

Signature
13.12.22

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल पटोरी

Requisition Format for scheme Head : MR(3054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

RWD, Works Division : Patori

SI No	Package No	Project ID as Per MIS	Name of Road	Administrative Approval (AA) Letter No & Date	Administrative		Agreement		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 Amount Allotted (In Lakh)	Up-to-date Expenditure as per MIS (In Lakh)	Requisition against work done (In Lakh)	Remarks
					Length (Km)	Amount (In Lakh)	Initial Rectification with Surface Renewal	5 Year Routine Maintenance										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	MR-N/19-20 Patori/03	32010102020	Patry Bazar - Mukundpur	1857/24.06.2019	7.90	267.67	156.011	70.42196	MBD/2019-2015.12.2019	14.09.2020	Complete	3310	25 MM	5.10	144.02238	144.02238	6.73069	Work Completed
2	MR-N/19-20 Patori/13	32010401003	Mahnar - M. Nagar PWD Road Pirganj to Manjha Road.	6489/13.12.2019	1.000	23.30	18.48600	10.50492	MBD/2020-2117.07.2020	16.04.2021	Complete	2646.6	25MM	5.10	16.26142	16.26142	1.85632	Work Completed
Total					8.90	290.98	174.50	80.93							160.284	160.284	8.58701	

- Signed Hard Copy and Soft Copy (In Excel) of recorded IRI is enclosed.
- Up-to-date Physical Progress has been uploaded in MIS

08/05/2021
DAO

RWD (W) Division Patori

30/10/2021
Executive Engineer
RWD (W) Division Patori

Row 13-12-21
13-12-21

FORM GFR 19 -A

(See Government of India's Decision (1) below Rule-150)

Form of utilization certificate up to**Head - MR (3054)****Name of Division-** Rural Works Department, Works Division, Patori.

Sl. No.	Name of Scheme	Sanction No. & Date with Amount (in lac)	Amount received (In lac)	Particulars
1	MR (3054)		2252.36727	Certified that out of Rs. 2252.36727 lac received during the years 2020-21 & 2021-22 & 2022-23 in favour of the Executive Engineer, RWD, Works Division, Patori, a sum of Rs. 2226.22867 lac has been utilized for the purpose of MR (3054) Schemes as given in the margin for which it was sanctioned and that the balance of Rs. 26.13860 Lac remaining unutilized at the end of the period under.
	TOTAL		2252.36727	

2. Certified that I have satisfied myself that the condition on which the grants-in-aid was sanctioned have been duly
Kinds of Cheks exercised:-

- Works have been supervised by the Executive Engineer / Superintending Engineer
- Periodical inspection has been conducted by the Executive Engineer / Superintending Engineer.
- Construction material have been tested.
- Measurement have been recorded in the M.Bs. and test cheks conducted by the Assistant.
- All other codal formalities have been observed

Physical progress Achieved-

- Construction of Road Works.
- Construction of C.D. Work.

Rajendra
13/12/22
D.A.O.

Rural Works Department
Works Division, Patori

Kamran
13.12.22

Executive Engineer
Rural Works Department
Works Division, Patori

Name of Road - M. Nagar PWD Road Pirganj to Manjha Road										
Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI, CATEGORY	Latitude	ongitude	Event
10/5/22	15:49:0	85	0.1	230	0	2300	2261 G	3.13	25.5694	85.6544 Normal
10/5/22	15:49:0	85	0.1	270	20.2	2700	2656 G	3.61	25.56999	85.65465 Normal
10/5/22	15:49:34	85	0.1	280	10.1	2800	2755 G	3.73	25.57056	85.65519 Normal
10/5/22	15:50:9	85	0.1	330	20.2	3300	3250 G	4.32	25.57109	85.65608 Normal
10/5/22	15:50:9	85	0.1	320	10.1	3200	3151 G	4.2	25.57196	85.65682 Normal
10/5/22	15:51:0	85	0.1	240	10.1	2400	2360 G	3.25	25.57287	85.65671 Normal
10/5/22	15:51:20	85	0.1	210	10.1	2100	2063 G	2.88	25.57293	85.65558 Normal
10/5/22	15:52:0	85	0.1	230	10.1	2300	2261 G	3.13	25.57302	85.65413 Normal
10/5/22	15:52:0	85	0.1	240	10.1	2400	2360 G	3.25	25.57302	85.65323 Normal
10/5/22	15:52:29	85	0.1	340	10.1	3400	3349 G	4.44	25.57311	85.65209 Normal
AVG:-					2646.6					

$$Y = 0 * X \wedge 2 + 0.989 * X - 13.58$$
$$X = 3400$$
$$Y = 3349$$

(R) RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001

$$Y = 0 * X^2 + 0.989 * X - 13.58$$

$$X = 3400$$

$$Y = 3349$$

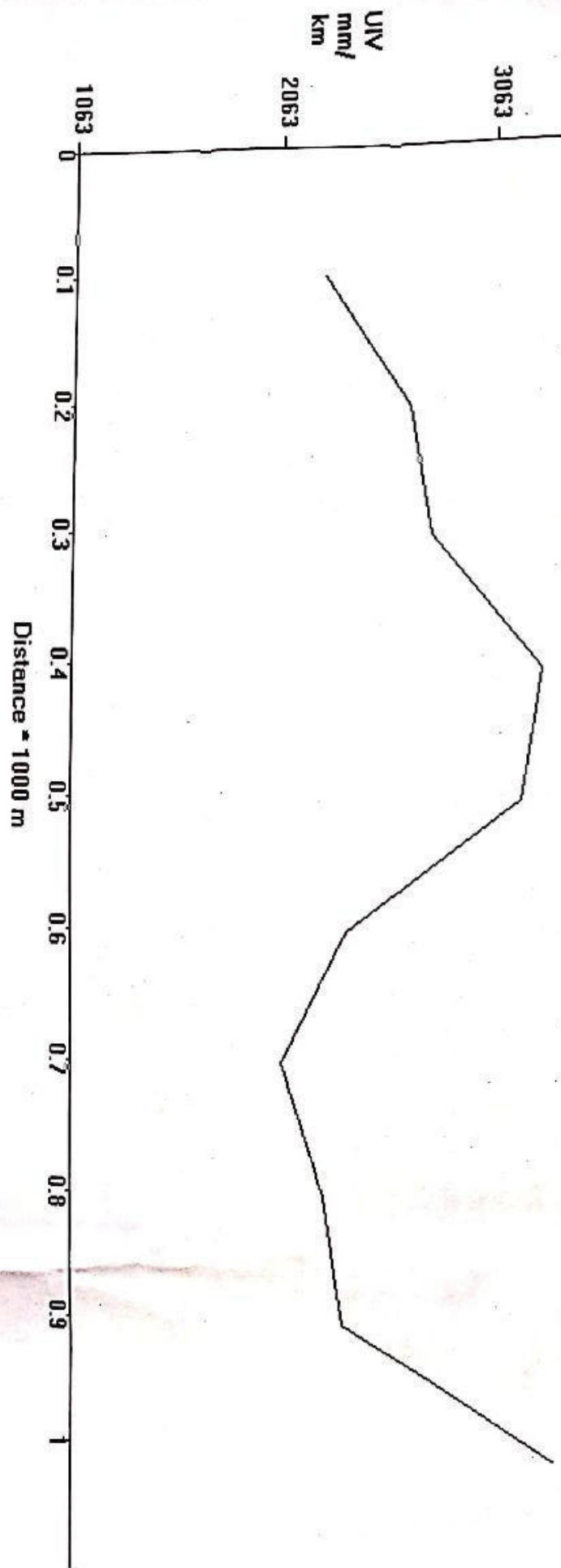
(R) RURAL ROAD
Good Average Poor
<4000 4001-5000 >5001

Prasenjit
7.6.22
JE

Prasenjit
7/6/22

Prasenjit
7/6/22

File : G:\Test\Amit Kumar Singh\Mahnar - M. Nagar PWD Road Pirganj to Manjha Road\62011803.Xls. Section No.
Name of Customer : Name of Work/ Road : Lab Job number :



Signature
7/6/22

Signature
7/6/22

Signature
7/6/22

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल पटोरी
नयी अनुरक्षण नीति 2018 के अधियाचना हेतु प्रमाण पत्र

Name of Road - Mahnar - M. Nagar PWD Road Pirganj to Manjha Road.

क्र० स०	शर्त	अभियुक्ति
1	मापी पुस्त पर इस आशय का प्रमाण पत्र दर्ज है कि कार्य गुणवत्ता पूर्ण कराया गया है एव विशिष्टियों के अनुरूप है ।	निर्माण कार्य गुणवत्ता पूर्ण कराया गया है एव विशिष्टियों के अनुरूप है ।
2	कराये गए कार्यों को सभी अवयवों के अवयववार 100 प्रतिशत कार्य का दर्ज मापी का सत्यापन कनीय अभियंता, कम से कम 50 प्रतिशत मापी का सत्यापन सहायक अभियंता एव कम से कम 10 मापी का सत्यापन कार्यपालक अभियंता द्वारा किये जाने का प्रमाण पत्र को विभागीय MIS पर अपलोड किया जाय ।	कराये गए कार्यों को सभी अवयवों के अवयववार मापी का सत्यापन कनीय अभियंता, सहायक अभियंता एव कार्यपालक अभियंता के द्वारा किया गया है ।

Raw
13-12-22
JE
कनीय अभियंता
ग्रामीण कार्य विभाग
कार्य अवर प्रमंडल पटोरी

P. Kishore
13-12-22
A.E
सहायक अभियंता
ग्रामीण कार्य विभाग
कार्य अवर प्रमंडल पटोरी

Sanjay
13-12-22
कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल पटोरी

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2nd and Final Bill					
Name of work - Construction of Road from Mahner Mohiuddinagar Pura Road Program to Mandha Road under Bihar State New Maintenance Policy 2018 (MR 3059 New)					
Agency - Anant Kumar Singh, Khalishpur Samastipur					
Date of measurement - 28/10/22					

Agreement No. - 16 MBD/2020-21
 Date of Commence - 17.07.2020
 Date of Actual Completion - 28/10/22
 Date of Actual Completion - 28/10/22

Details of measurement

Measurement - NIL

Programs
 28/10/22
 JE

P. Kishore
 9.11.22
 AE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
(1/1) clearing and grubbing Road land including 1/2					
Qty vide TMB P-2, item No. ①					
i.e. = 0.20 Hec					
② 51133.76/Hec Rs 10227=00					
(2/2) Construction of Subgrade and earthen shoulder 1/2					
Qty Same as					
Qty vide MIB No, 1269, Page 12, item No. ①					
i.e. = 295.525m ³					
③ 176.80/m ³ Rs. 52184=00					
(3/3) MSS - Providing, Laying and Rolling of close graded Premix surfacing 1/2					
Qty vide TMB P-3, item No. ②					
i.e. = 562.50m ²					
④ 207.16/m ² Rs. 116528=00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4/4 Tack coat (P. 2)					
Providing and applying					
Tack coat with Bitumen					
Emulsion					1/2
Qty vide TMB P-4					
Item No. ①					
i.e. = 4350.00 m ²					
@ 15.12/m ²					Rs. 65172.00
5/5 SDBE - Providing					
and Laying Sand					
Desse Bituminous					
Concrete					1/4
Qty vide TMB P-6					
Item No. ①					
i.e. = 99.69 m ³					
@ 10572.14/m ³					Rs. 1001076.00
6/6 Providing RCC					
M ₁₅ Grade Km local					
Stone					1/4
① Km Stone					1/4
Qty vide TMB P-7					
Item No. ①					
i.e. = 2 Nos.					
@ 2221.18/Each					Rs. 4446.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/6) 200m Stone- Qty wide TMBP- i.e. = 4 Nos.					
① 595.78/Each Rs 2383=					
(7/7) Providing and erecting direction and place identifi- cation Retro- Reflectorised Sign- Qty wide TMBP- item No. ② i.e. = 3.84m ²					
② 12329.24/m ² Rs. 47344=					
(8/8) Providing and Fixing of Retro Reflectorised Cautionary Mandatory- ① 600mm equivalent 7 triangle- Qty wide TMBP- item No ③ i.e. = 12 Nos.					
② 3637.76/Each Rs. 43653=					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① 600mm Circular — $\frac{1}{2}$					
Qty vide TMB P-7					
Item No. ③					
i.e. = 6.10 Nos.					
② 3734.30/Each Rs. 22406 ⁰⁰					
③ 600mm X 450mm					
Rectangular — $\frac{1}{4}$					
Qty vide TMB P-8					
Item No. ③					
i.e. = 10.10 Nos.					
④ 3605.18/Each Rs. 36052 ⁰⁰					

④ 900mm side					
octagone — $\frac{1}{4}$					
Qty vide TMB P-8					
Item No. ③					
i.e. = 1 No.					
⑤ 7537.97/Each Rs. 7598 ⁰⁰					
⑥/⑦ Providing and					
Laying of Hot					
applied Thermos-					
-plastic Compound — $\frac{1}{2}$					
① AT Edge, For BT					
Portion — $\frac{1}{2}$					
Qty vide TMB P-8					
Item No. ④ i.e. = 200 cm ²					
⑧ 735.44/m ² Rs. 141088 ⁰⁰					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) Padeastarian					
Crossing —					₹/1
Qty vide TMBP-8					
item No (4)					
i.e. = 6.00m ²					
@ 735.44/m ²					Rs. 4413=
(10/12) Providing and					
fixing of typical					
mm65y in formwork					
Sign Board —					₹/2
Qty vide TMBP-3					
item No. (3)					
i.e. = 2.0 Nos					
@ 3444.10/Each					Rs. 18888=
(11/13) Providing					
Painting on					
concrete wall —					₹/1
Painting two coats					
including primer					
coat —					₹/1
Qty vide TMBP-8					
item No (5)					
i.e. = 58.56m ²					
@ 97.19/m ²					Rs. 5691=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12/14) Providing Plastering with Cement mortar (1:4) in Sub Structure — E2					
Qty vide TMBP-4					
item No. (2)					
i.e. = 20.160 m ²					
@ 170.86 / m ²					Rs. 3445.00
(13/9) Providing Cement Concrete M15 Grade Boundary Pillars — E2					
Qty vide TMBP-8					
item No. (6)					
i.e. = 4.10 Nos.					
@ 485.83 / Each					Rs. 1943.00
					Rs. 1591137.00
ADD GST @ 12% i.e. =					Rs. 190936.00
ADD L. cess @ 1% i.e. =					Rs. 15911.00
ADD Signiorage Fee i.e. =					Rs. 9249.00
					Rs. 1807233.00
Less 0.01% Below					
as per Agreement i.e. =					Rs. 181.00
					Rs. 1807052.00
Less Previous Payment					
Vide TMBP-17 i.e. =					Rs. 1621420.00
Continuation					Rs. 185632.00

Material Statement
(up to Date)

Primo
28/10/22
VE

Name of Road - M. Nagar PWD Road Pirganj to Manjha Road										
Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI, CATEGORY	Latitude	ongitude	Event
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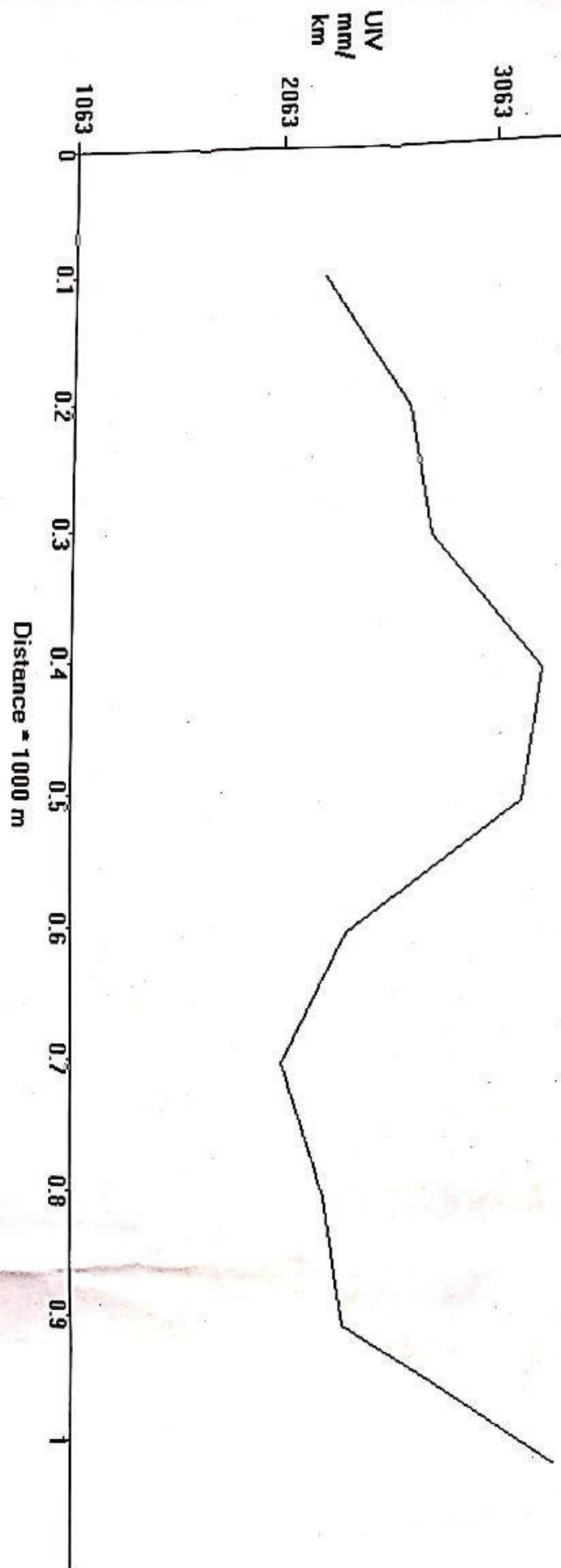
(R) RURAL ROAD
Good Average Poor
<4000 4001-5000 >5001

P. S. S. S.
7.6.22
JE

7/6/22

7/6/22

File : G:\Test\Amit Kumar Singh\Mahnar - M. Nagar PWD Road Pirganj to Manjha Road\62011803.Xls. Section No.
Name of Customer : Name of Work/ Road : Lab Job number :



Signature
7.6.12

Signature
7/6/12

Signature
7/6/12