

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

E-mail ID.- eerwdgogri@gmail.com

पत्रांक 2276(343) का 0 प्र 0 गोगरी, दिनांक 28/12/2023

प्रपक,

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

संदा में,

नोडल पदाधिकारी,
3054(MR)
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय:-

शीर्ष New Maintenance Policy-2018 under MR-3054 योजना अन्तर्गत राशि का अधियाचना समर्पित करने के संबंध में।

महाराज,

उपर्युक्त विषयक संबंध में कहना है कि शीर्ष New Maintenance Policy-2018 under MR-3054 योजना अंतर्गत कुल मौ 0 81,56,550=00 (एकाली लख छप्पन हजार पाँच सौ पचास) रुपये मात्र उपलब्ध कराने की कृपा की जाए। इस पत्र के साथ विहित प्रपत्र में अधियाचना राशि समर्पित की जा रही है।

सूचनार्थ सादर समर्पित।

अनु 0- यथोक्त

विश्वासभाजन

Ky
28/12/23

28/12/2023
कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, गोगरी।

FORM GFR 19-A
(See Government of India's Decision (I) below Rule-150)
Form of Utilization Certificate up to the Dec. 2023
RWD, Works Divisio, Gogri

Sl. No	Name of Scheme	Sanction No. & Date with Amount (in lacs Rs.)	Amount Received (in lacs Rs.)	Particulars
1	Construction of Rural roads Maintenance Policy-2018 under MR-3054	Previous Allotment	Rs. 4445.54316 Lakh	Certified that out of Rs. 4649.86659 lacs of grants-in-aid sanctioned during the years 2019-20 in favors of E-in-C, RWD Bihar, Patna a sum of Rs. 4649.86659 lacs 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. 0.00 Lacs remaining unutilized at the end of the period under report.
		1. Letter No. 163, Date - 04.12.2023	Rs. 204.32343 Lakh	
	Total :-		Rs.- 4649.86659 Lakh	

1. 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 :-

- Works have been supervised by Executive Engineer/ Superintending Engineer.
- Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer.
- Construction materials have been tested.
- Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer/ Executive Engineer.
- All other codal formalities have been observed.

2. Physical Progress achieved :-

- Construction of Road Works.
- Construction of CD works

Kumar
28/12/23
D.A.O.

RWD Works, Division, Gogri

Murali
28/12/23
Executive Engineer
RWD Works, Division, Gogri
Baskar
28/12/23

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

Name of Works Division :- Gogri

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)	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	RMNH GO G.23 0003	PMGSY Road Bajranghali Ashkan to Harizan Tola	20904613015	Ltr No 1941 Dtd 29.03.2023	1.500	105.496	81.57854	11.96090	11 MBD 2023-24, Date - 05.08.2023	04.05.2024	--	3528.867	25.865	5.09	0.00	0.00	81.56550	

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.

81.56550

प्रमुख
28/04/23

अनुमति
Executive Engineer
RWD, Works Division,
Gogri
27/04/23

Project ID-20904613015

Road Name-PMGSY Road Bajrangbali Asthan to Harizan Tola, Contractor-Amit Kumar

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGO RY	Latitude	Longitud e	Event
28/12/23	9:59:36	49	0.1	390	10.1	3900	3785 G	ROAD	25.34832	86.70113	Normal
28/12/23	10:0:11	49	0.1	410	10.1	4100	3953 G		25.34884	86.70032	Normal
28/12/23	10:0:11	49	0.1	310	20.2	3100	3112 G		25.34972	86.70039	Normal
28/12/23	10:0:46	49	0.1	380	20.2	3800	3701 G		25.35046	86.69997	Normal
28/12/23	10:1:0	49	0.1	370	10.1	3700	3617 G		25.35063	86.69897	Normal
28/12/23	10:1:22	49	0.1	370	20.2	3700	3617 G		25.35094	86.69795	Normal
28/12/23	10:1:22	49	0.1	310	10.1	3100	3112 G		25.35175	86.69763	Normal
28/12/23	10:2:0	49	0.1	320	10.1	3200	3196 G		25.35262	86.69741	Normal
28/12/23	10:2:32	49	0.1	410	10.1	4100	3953 G		25.35347	86.69726	Speed Breaker
28/12/23	10:3:0	49	0.1	390	10.1	3900	3785 G		25.35445	86.69749	Speed Breaker
28/12/23	10:3:8	49	0.1	410	10.1	4100	3953 G		25.35474	86.69838	Speed Breaker
28/12/23	10:3:43	49	0.1	320	10.1	3200	3196 G		25.35481	86.69941	Normal
28/12/23	10:4:0	49	0.1	300	10.1	3000	3028 G		25.35462	86.70004	Normal
28/12/23	10:4:17	49	0.1	370	10.1	3700	3617 G		25.35431	86.70136	Normal
28/12/23	10:4:52	49	0.078	260	10.1	3333	3308 G		25.35406	86.70214	Normal
							Total IRI	52933			
							Average IRI	3528.867			

28/12/23
JE

28/12/23
AE

Kumar
Executive Engineer
Rural works Department
Works Division, Gogri

$$Y = 0 * X^2 + 0.841 * X + 505.4$$
$$X = 3333$$
$$Y = 3308$$

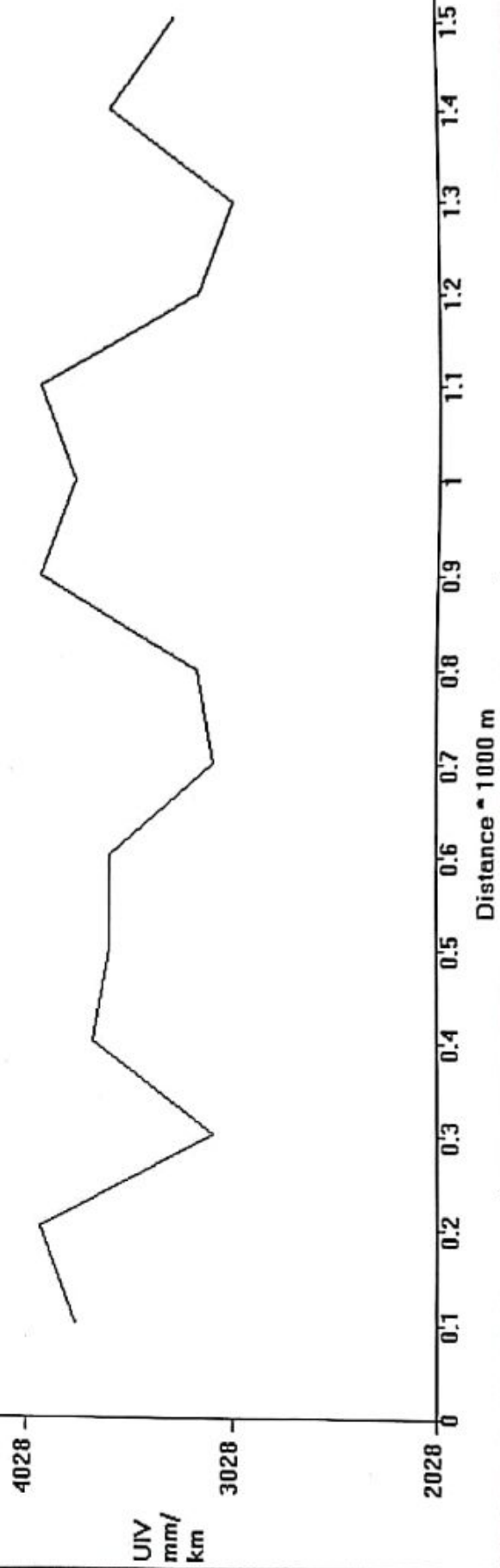
(R) RURAL ROAD
Good Average Poor
<4000 4001-5000 >5001

Name of Customer : Amit Kumar
 Name of Work/ Road : Jangbali Asthan to Harizan Tola
 Lab Job number : 20304613015
 Date : 28-12-2023
 Section No. : 49

Test Date : 28-12-2023 Road Name : Jangbali Asthan to Harizan Tola
 Machine No : 476 Road Type : (R) RURAL ROAD
 Start S No : 0.00 KM Side : Interval
 Start E No : 1.50 KM Weather : Normal UIV Range : 2028 To 5000 mm/km
 Start Location : 0 To 1.6 Dist Range : 0.1 * 1000 m
 End Location : Equation : $Y = 0 * X^2 + 0.841 * X + 505.4$

File : C:\Users\leenrd\Desktop\28121009.Xls, Section No. : 49, Eqn : $Y = 0 * X^2 + 0.841 * X + 505.4$

Name of Customer : Amit Kumar, Name of Work/ Road : PMGSY Road Bajrangbali Asthan to Harizan Tola, Lab Job



28/12/23
A.E.

28/12/23
A.E.

MR-3054 (New)

M.B.No- 630

23-24

PMGSY Sadak Baitang Sathan se

Schedule XLV-Form No. 134

Harijan Tala Tak

श्रीश्री श्री

DIVISION

श्रीश्री श्री

SUB-DIVISION

M.B.No-630

MEASUREMENT BOOK

श्रीश्री श्री - Anil Kumar

प्रमाणित किया जाता है कि इस
मापी पुस्तक में मशीन द्वारा अंकित
कुल 100 (एक सौ) पन्ने हैं जिससे
सहायक अभियंता, ग्रामीण कार्य
विभाग, कार्य अवर प्रमंडल, परबला
को निर्गत किया जाता है।

Kamal
Executive Engineer
R.W.D. Works Div.
Gogri
B. S. K. S.
05/08/23

Sch. XLV - Form. 10. 1955

प्रमंडल. गोगरी DIVISION
अवर प्रमंडल. परबला SUB-DIVISION

Measurement Book

630

No.

Name of officer _____

Date of first entry _____

Date of last entry _____

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.	
Name of work:-	Pong Sy Sadak Bai				
Location:-	Khan Sathan Se Harijani talu				
Name of Agency:-	Amit Kumar,				
At + Po -	Chak Prayag, PS - Parbatta, Dist				
	Khararia (Bihar)				
Agg no:-	11180/2023-2024				
Date of Commencement:-	05-08-2023				

Date of completion:- 05-08-2024
 Rate Approved:- 1.77x below
 Record entry

① Clearing and grubbing road

land including uprooting wild

vegetation grass etc. - all compsu

$$2 \times 10 \times 30m \times 1m = 600m^2$$

$$2 \times 10 \times 30m \times 1m = 600m^2$$

$$2 \times 10 \times 30m \times 1m = 600m^2$$

$$2 \times 10 \times 30m \times 1m = 600m^2$$

$$2 \times 10 \times 30m \times 1m = 600m^2$$

$$\text{Total} = 3000m^2$$

$$\text{or at} = 0.30 \text{ Hect.}$$

② const. of granular sub-base

by providing well graded

Continuation

Abstract of cost

15

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) clearing and grubbing road land - - - and comp. job.					
ob. vide in this m.B. p.no					
(1) item no (1) = 0.30 Ha					
@ 72697.86/110					n 21809 ✓
(2) const. of subgrade and E/ shoulder with approved material - - - -					
- - - and comp. job.					
ob. vide in this m.B. p.no (13) item no (16)					
= 639 m ³					✓
@ 264.44/m ³					n 168977 ✓
(3) const. of granular sub base by bonding well graded material - - - and comp. job					
ob. vide in this m.B. p.no (2) item no (2)					
= 20.25 m ³					
@ 2410.18/m ³					n 48806 ✓
(4) P.V. Laying, spreading and compacting 8" stone aggregate - - - and comp. job.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
at vide in this m.B.					
(3) item no (3)					$= 21.94 m^2$
(2) $4983.46/m^2$					≈ 109337
(5) W.B.B, P.V. laying, spreading and compacting Stone aggregate at Sbricid					
Size to W.B. 6m - - -					
- - - all comp. job					
at vide in this m.B.					
P. no (4) item no (4)					
$= 40.50 m^2$					

(2) $4821.19/m^2$ ≈ 195258

(6) P.V. and applying primer

Coat with bitumen

emulsion - - - all comp. job

at vide in this m.B.

P. no (5) item no (5)

$= 540 m^2$

(2) $60.56/m^2$ ≈ 32702

(7) P.V. and applying tack

Coat with bitumen

emulsion - - - all comp

job.

at vide in this m.B.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
P. no (5) item no (2)					
= 540 m ²					
① 20.78/m ²					11221.20
⑧ P.V. laying and rolling at close graded premix surfacing material at 20 mm thickness -- all comp. of work in this con. B. P. no					
⑤ item no (7) = 540 m ²					
② 282.57/m ²					152588.00
⑨ P.V. and applying tack coat with bitumen emulsion -- all comp. of work in this con. B. P. no					
③ item no (8) = 2272.50 m ²					
① 20.78/m ²					47223.00
⑩ SDBC, P.V. and laying semi dense bituminous concrete with 100-120 TPH batch type HMA -- all comp. of work in this con. B. P. no					
⑥ item no (9)					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		at 56.812 m ³			
② 1457.2.23/m ³					827880 ✓
(11) Const. of 100 mm concrete sub. base over a prepared sub. grade with coarse - cul comb					
old vide for this on. B					
(17) item no (10)					
= 25.31 m ³					
② 5470.45/m ³					138457 ✓
(12) Const. of unreinforced					
plain cement thickness as per design - cul comb					
old vide for this on. B					
P. no (10) item no (11)					
= 545.40 m ³					
② 8119.22/m ³					4428114 ✓
(13) Laying back sowing layer on prepared sub-grade - cul comb					
old vide for this on. B					
P. no (13) item no					
(17) = 300 m ²					
② 548.41/m ²					164523 ✓
(14) P/r Reinforced cement					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
concrete	6015	general			
iron stone	-	all comp. etc.			
ad. vide in this m. B.					
P. no (14) item no					
(20) (1) iron stone = 3 m					
@ 2972.56/each					8918 =
(1) 200 stone - 6 m					
@ 830.55/each					4983 = ✓
(15) Direct road place traffic					
signs p/r and erecting					
direct - - - all comp. etc.					
ad. vide in this m. B.					
P. no (16) item no (12)					
= 1.92 m ²					
@ 15093.22/m ²					28979 = ✓
(16) P/r and fixing of reflectorized, cautionary, mandatory and Informatory signs as per IRC 67 - - -					
- - - all comp. etc.					
ad. vide in this m. B.					
P. no (17) item no (13)					
(1) 600 mm Δ - 10 m					
@ 4637.65/each					46376 = ✓
(1) 600 mm ○ - 6 m					

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
		= 6 m			
② 6073.15/each					36439 ✓
(11) 600 mm x 450 mm					
		□ = 4 m			
③ 5926.21/each					23705 ✓
(10) Thermoplastic Paint					
		6 m			
④ 886.39/each					5318 ✓
(V) Road Strips - 20 m					
⑤ 294.11/each					5882 ✓
(17) Boundary Pillar					
P/R Reinforced cement					
concrete m/s grade					
- - - all comp. job					
at side in this m.B					
P. no (11) item no (14)					
		= 40 m			
⑥ 793.77/each					31751 ✓
(18) P/R and laying out					
not applied thermoplastic					
Compound 2.5 mm thick					
Including reflectorizing					
glass - - - all comp. job					
at side in this m.B					
P. no (12) item no (15)					
		= 1204			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
IS portion $= 120 + 4 = 124 \text{ m}^2$					
@ 886.32/m ²					109912 ✓
C.C Portion - 180m					
@ 1004.15/m ²					180747 ✓
(18) P/v and fixing of typical masonry inform ation sign board - - - - - - - all work job					
As vide in this m.B.					
P.no (14) item no (19)					
= 4m					
@ 11445.30/each					45781 ✓
(19) planting of trees by the road side for 0.60m dia holes - - - - - all work job					
As vide in this m.B. P.no					
(18) item no (18) = 30m					
@ 1254.41/each					37632 ✓
					M - 6913326 ✓
Add 18% W.S.T and (+)					1313532 ✓
1% L.Cess					M - 8226858 ✓
					(+) 76664 ✓
Add S. Fee					
					M 8303522 ✓

Continuation C-0

DK
27/12/2023
J. G.

CDP

Humayun
29/12/2023
EE

~~27/12/23~~
A.E.

Material Statement

e 35.25/m³ — 10% n 2252 = -

$$= 20.25 \text{ m}^2$$

$\rho = 378.61 / \text{m}^3$	10%	378.61	378.61
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* $Q_2 = 3.50 \text{ m}^3$

20-25	m ³
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Q 128.99/m³ $\frac{10^3}{m^3}$ 261 =

* def -	6.07 m ³
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(c)	2-36 mm	below	= 20.25 m
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@ 69.48/m ³	10%	141 = 0
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* relv. - 9.72 ms Continuation