

कार्यपालक अभियंता का कार्यालय, ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मनिहारी (कटिहार)।



पत्रांक.....982.....अनु0 मनिहारी,

दिनांक 15/6/23

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल मनिहारी (कटिहार)।

सेवा में,

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

विषय :- MR (New-Maintenance Policy-2018) योजनान्तर्गत चल रहें कार्य का निधि की
अधियाचना के संबंध में।

महाशय

उपर्युक्त विषय के संबंध में कहना है कि ग्रामीण कार्य विभाग कार्य, कार्य प्रमंडल, मनिहारी
के अधीन MR (New-Maintenance Policy-2018) योजनान्तर्गत चल रहे कार्य का निधि उपलब्ध कराने
हेतु अधियाचना विहित प्रपत्र में तैयार कर आपके अग्रेतर कार्रवाई हेतु समर्पित की जाती है।

अनु:-यथोक्त।

विश्वासभाजन

15/6/23

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मनिहारी (कटिहार)।

15/06/23

15/6/23

RWD, Works Division, Manihari

Requisition Format for Scheme Head - MR (3054) Under Bihar Rural Road maintenance Policy 2018 (Departmental Work)

Name of Division : Manihari

Sl.No	Package no.	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No. & Date	Administrative Approval (AA)		Agreement Amount (in Lac)		Agreement No./Work order & 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 Lac)	up to date expenditure as per MIS (In Lac)	Requisition Against work done (In lac)	Remarks	
					Length (In Km)	Amount (in Lac)	Initial Rectification with Surface Renewal (in lac)	5 years Routine Maintenance (In lac)											
1	RM/KA/MAN/23/0018	PMGSY Mansahi Kurser Rakha Tola To Ramiya Tola Via Miyapur	21105712006	117 03.06.2022	1.9	95.317	61.5693	25.7727	218 28.06.2022	27.07.2022	-	2742.95	25	5.1%	0.00000	0.00000	57.13095	SDBC Complete	
2	RM/KA/MAN/23/0011	L038 to Jhapada Tola	21105712028	117 03.06.2022	1.447	87.998	75.65864	12.1906	202 28.06.2022	27.07.2022	-	2044.37	25	5.1%	0.00000	0.00000	25.28603	SDBC Complete	
3	RM/KA/MAN/23/0010	T02 to Sadapur	21105712030	117 03.06.2022	1.885	126.662	94.69364	23.3106	201 28.06.2022	27.07.2022	-	2155.15	25	5.1%	0.00000	0.00000	48.31687	SDBC Complete	
4	RM/KA/MAN/23/0012	S070 MMGSY road To Siktiya Santhal	21105714006	117 03.06.2022	1.32	81.664	63.15027	13.1337	203 28.06.2022	27.07.2022	-	2075.64	25	5.1%	0.00000	0.00000	36.08241	SDBC Complete	
Total																0.00000	0.00000	166.81626	

Certified that 100% measurement taken by me.
J.E.

[Signature]
15/10/23
Divisional Accounts Officer
R.W.D. Works Division, Manihari

[Signature]
15/10/23
Certified that 50% inspected by me.
A.E.

[Signature]
15/10/23
Divisional Accounts Officer
R.W.D. Works Division
Manihari

Certified that 10% inspected by me.
[Signature]
15/10/23
Executive Engineer
RWD, Works Division, Manihari

EXECUTIVE ENGINEER, WORK DEPARTMENT, WORKS DIVISION, MANIHARI

FORM GER - 19 - A

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

Form of Utilization Certificate up to month of June-2023

Sl. No.	Name of Scheme	Sanction No. & Date with Amount (In Lacs)	Total Amount Received (In Lacs)	Particulars	Balance Amount (In Lakh) Bank+ CFMS
1	Construction of Rural Road under MR (New-Maintenance Policy-2018)	Letter No.63 we. Dt- 13.04.2023	413.75256	2323.43013	Certified that out of Rs. 2323.43013 lakh through CFMS of grants in aid sanctioned during the years in favour of Engineer incharge, R.W.D, Works Division, Manihari, Sum of Rs. 2234.94810 Lacs has been utilized for the purpose New-Maintenance Policy-2018 New Rural Roads & Bridge Schemes as given in the margin for which it was sanctioned and that the balance of Rs. 88.48203 Lacs remaining unutilized at the end of the period under.
		Total	413.75256	2323.43013	88.48203
Certified that I have satisfied myself that the condition on which the grants in aid 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.					
2	i	Works have been supervised by Executive Engineer / Superintending Engineer.			
	ii	Periodical inspection has been conducted by A.E. / Executive Engineer / Superintending Engineer.			
	iii	Construction materials have been tested.			
	iv	Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer / Executive Engineer.			
	v	All other Codal formalities have been observed.			

(Signature)
15/06/23
D.A.O.

Rural works Department
Works Division Manihari

(Signature) 15/6/23
Executive Engineer
Rural works Department
Works Division Manihari

(Signature)
15/6/23

3054 MK 49412121 2121 4/01/22
Schedule XLV-Form No. 134

5070 mmmsy Road to Sikitya Santhali

_____ **DIVISION**

_____ **SUB-DIVISION**

MEASUREMENT BOOK

605
28/6/22

24

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
①	clearing & grubbing				
①	sod land				
	875 wide T.M. & p.				
	0.26	Heel	25639312		14662200
			Heel		
3/②	Cent of Subgrade & center shall				
p.m. - ①	- 570.00 m ²				
p.m. ②	- 251.00 m ²				
	821.00 m ² @ 243.41/313				199840200
3/③	Cent of Gravel				

	Sub base with Cor-9			
	Qty. vide TMB			
P.N. (07) -	25.19 m ³			
P.N. (12) -	30.58 m ³			
	55.77 m ³ @ 2289.56/m ³ = 127689/-			
(iv)	ply layer spread & compacted stone agg with water curing concrete			
	qty vide TMB			
P.N. (07) -	30.51 m ³			
P.N. (12) -	19.22 m ³			
	49.73 m ³ @ 4495.21/m ³ = 223547/-			
	S.M. = 565738			

Continuation

145

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				Bffz	565738:
⑤/⑤ p/v, large ponds					
4 carpalu stone a					
wife wavy car 18					
Qty. vide Tmz					
Pn ②② - 35.75 m ²					
Pn - ①⑤ 51.22 m ²					
87.48 m ² e 4328.26/2 = 378680:					
⑥/⑥ p/v 2 off prime cut					
wife p/v end 18					
Qty vide Tmz					
Pn ② - 344.41 m ²					
Pn ①⑤ 729.45 m ²					
1073.86 m ² e 54.65/2 = 586880:					
⑦/⑦ p/v, large pond					
Cut wife 18					
Pn ②② - 359.85 m ²					
Pn ①⑤ 729.45 m ²					
1089.30 m ² e 221.18/2 = 2011920:					
⑧/⑧ p/v, large pond					
Surface 20 m ² h.					
Pn ②② - 359.85 m ²					
Pn ①⑥ 729.45 m ²					
1089.30 m ² e 221.18/2 = 2409310:					

Continuation

12641542

142

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9/3 P/R Laying Semides between Concrede 25 m ² vide pn (12)					1264154 ²
85.09 m ² @ 122/09.64/23 ²					1055936 ²
10/ P/R Laying hot appls Thermoplt. cat 9 Red marlens vide pn (23)					
192.00 m ² @ 711.63/23 ²					1366332 ²
11/ P/R Laying mould & suit bag vide pn (12)					
04 m ² @ 9798.42/23 ²					39194 ²
12/ P/R Laying m ² for of V/R vide pn (18)					
87.55 m ² @ 297.01/23 ²					26003 ²
13/21 P/R Laying for vide p. n. (18)					
6.10 m ² @ 5888.94/23 ²					35923 ²
					2557843 ²

Continuation

(cls)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19) p/v for Concrete in					255784320
(21) of concrete in M ₂₀					
p.v. (15) - 0.15 m ³					
(20) - 2.25 m ³					
(20) - 19.40 m ³					
21.80 m ³ @ 6751.62/m ³					14718520
(15) (23) Suppl. fill & plans					
Hyd. bar rent					
0.160 m ³ @ 68717.75/m ³					1099520
Qty. for p.v. (20) 0.924 m ³					
(16) p.c.c. in Sub-stn					
(24) in M ₂₀					
Under p.v. (21)					
11.03 m ³ @ 6751.62/m ³					7447020
(15) (25) p/v for weep holes					
Concrete in p.v.					
Qty. vide p.v. (21)					
36 nos @ 236.56/each					851620
(18) (26) p.v. in Sub-stn					
in M ₂₅					
Under p.v. (20)					
9.87 m ³ @ 6908.62/m ³					6818920
					286719820

Continuation

Vol

Continuation

✓

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(24) Down Sp. Cul					3151743 ^m
(34) air					
Under pav. n. (22)					
04 m ² 902.97					23612 ^m
					3155355 ^m
Add Gate 12 1/2 (1)					378643 ^m
d. Can 01 1/2 (1)					31554 ^m
					356555 ^m
					-(A)
Grass for 10y.					
Embr 21.00 m ² 35.01 m ² =					28942 ^m
Cut 55.77 m ² 606.06 m ² =					3380 ^m
					4329 ^m
Grnd 36.50 m ² 494.01 m ² =					1808 ^m
Wing Gnd - 49.13 m ² 1305.88 m ² =					6493 ^m
Can 15. 87.48 m ² 1409.22 m ² =					12328 ^m
Mt 20m 21.78 m ² 586.04 m ² =					1246 ^m
246 25m 85.05 m ² 902.22 m ² =					7647 ^m
Filter media 15.66 m ² 678.14 m ² =					1062 ^m
PEC M ₁₅ 6.10 m ² 1036.64 m ² =					632 ^m
M ₂₀ 32.82 m ² 1105.24 m ² =					3630 ^m
M ₂₅ 14.24 m ² 1072.74 m ² =					1529 ^m
					42689 ^m
					40896 ^m
Al (A) + (B)					3606448 ^m
					3608241 ^m
Sam 02/06/23					
At.					

Continuation

Road Name:- S070 MMGSY Road to Sikitya santhali

Date	Time	Section	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY	Latitude	Longitude	Event
		Nc.									
20/4/23	15:09:12	99	0.1	230	0	2300	2254	G	25.46378	87.689182	Normal
20/4/23	15:09:19	99	0.1	240	10.1	2400	2358	G	25.463323	87.68901	Normal
20/4/23	15:09:26	99	0.1	190	0	1900	1894	G	25.462269	87.688468	Normal
20/4/23	15:09:33	99	0.1	200	10.1	2000	1981	G	25.462014	87.688133	Normal
20/4/23	15:09:40	99	0.1	210	10.1	2100	2068	G	25.462249	87.686644	Normal
20/4/23	15:09:47	99	0.1	190	10.1	1900	1894	G	25.462296	87.686275	Culvert
20/4/23	15:09:54	99	0.1	220	10.1	2200	2243	G	25.462138	87.685859	Normal
20/4/23	15:10:01	99	0.1	200	10.1	2000	2156	G	25.461435	87.684354	Normal
20/4/23	15:10:08	99	0.1	220	10.1	2200	2243	G	25.460868	87.683704	Normal
20/4/23	15:10:15	99	0.1	220	10.1	2200	2156	G	25.460339	87.683207	Normal
20/4/23	15:10:22	99	0.1	180	10.1	1800	1757	G	25.459788	87.682038	Normal
20/4/23	15:10:29	99	0.1	190	10.1	1900	1932	G	25.45937	87.681515	Normal
20/4/23	15:10:36	99	0.1	220	10.1	2200	2156	G	25.458751	87.680646	Normal
20/4/23	15:10:43	99	0.1	200	10.1	2000	1981	G	25.458258	87.680088	Normal
AVERAGE							2076.64				

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

$$X = 2300$$

$$Y = 2272$$

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

24/4/23
T.E.

Saty 24/04/23
ME

24/4/23

Executive Engineer
Rural Works Department
Works Division Manihar

Steco Analyzer

Name of Customer: Departmental
 Name of Work/ Road: S070 MMGSY Road to Sikitya
 Lab Job number: 99
 Date: 20/04/2023
 Section No: 99

Test Date:	20/04/2023	Road Name:	S070 MMGSY Road to Sikitya
Machine No:	380	Road Type:	(A) ASPHALTIC
Start S No:		Side:	
Start E No:		Interval:	
Weather:		UIV Range:	757 To 1000 1000 mm/km
Start Location:		Dist Range:	0 To 1.5 0.1 * 1000 m
End Location:		Equation:	test

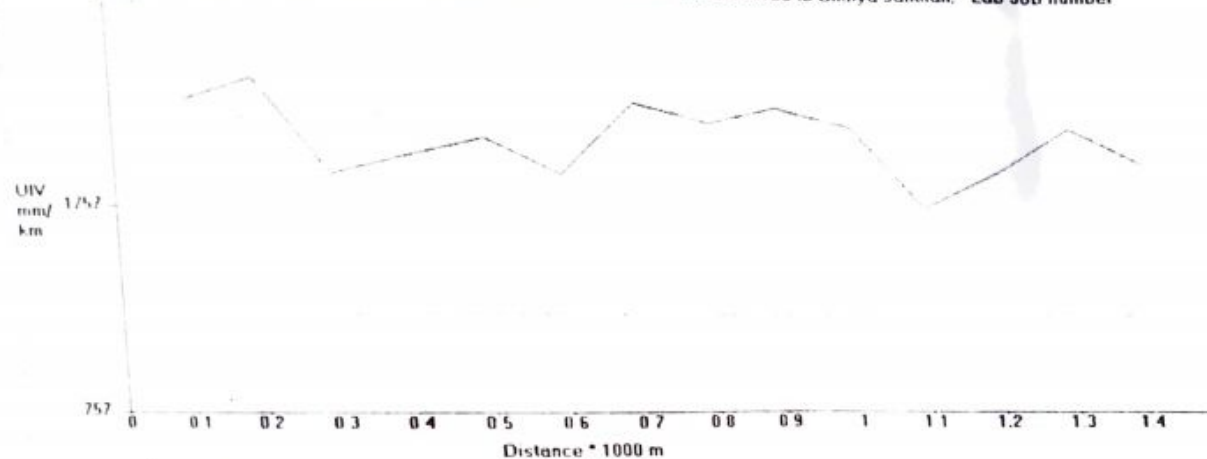
Print Generate Report and Graph

Redraw Graph

Map View

File: C:\Users\9172\Downloads\Sikitya santhali.xlsx. Section No: 99, Eqn: test

Name of Customer: Departmental. Name of Work/ Road: S070 MMGSY Road to Sikitya santhali. Lab Job number



Signature
 24/4/23

Signature
 24/04/23
 A2

Signature
 24/4/23

Executive Engineer
 Rural Works Department