

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



पत्रांक.....१०४.....अनु० मनिहारी,

दिनांक ०८/०६/२०२३

प्रेषक,

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

सेवा में,

अपर -मुख्य-कार्यपालक -पंदाधिकारी,
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

०८/०६/२३

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

०८/०६/२३

०८/०६/२३

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 Alloted 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/23/0003	Balidiyabari chowk to Mirzapur Kinara tola	211571021712	117 03.06.2022	2.350	137.742	105.69688	28.94065	212 28.06.2022	27.07.2022	-	2213.7	25	5.1%	0.00000	0.00000	93.47426	SDBC Complete
Total															0.00000	0.00000	93.47426	

Certified that 100% measurement taken by me.

J.E.

[Signature]
08/06/23

Divisional Accounts Officer
RWD, Works Division, Manihari

Certified that 50% inspected by me.

A.E.

Certified that 10% inspected by me.

[Signature]
08/06/23
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.	88.48203
		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.				

GE
08/06/23

D.A.O.
Rural works Department
Works Division Manihari

08/06/23

Executive Engineer
Rural works Department
Works Division Manihari

08/06/23

Road Name :- REO Road Baldiyabari Mirzapur To Kinara Tola

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event
20/05/2023	16:09:12	99	0.1	230	0	2300	2254	G	25.369939	87.617558	Normal
20/05/2023	16:09:19	99	0.1	240	10.1	2400	2358	G	25.349115	87.639922	Normal
20/05/2023	16:09:26	99	0.1	190	0	1900	1894	G	25.349084	87.639983	Normal
20/05/2023	16:09:33	99	0.1	200	10.1	2000	1981	G	25.348086	87.640542	Normal
20/05/2023	16:09:40	99	0.1	210	10.1	2100	2068	G	25.347601	87.641146	culvert
20/05/2023	16:09:47	99	0.1	210	10.1	2100	2136	G	25.347024	87.641589	Normal
20/05/2023	16:09:54	99	0.1	220	10.1	2200	2243	G	25.34618	87.642362	Normal
20/05/2023	16:10:01	99	0.1	220	10.1	2200	2156	G	25.345409	87.643302	Normal
20/05/2023	16:10:08	99	0.1	220	10.1	2200	2243	G	25.344673	87.644004	Culvert
20/05/2023	16:10:15	99	0.1	230	10.1	2300	2156	G	25.344418	87.643915	Normal
20/05/2023	16:10:22	99	0.1	220	10.1	2200	2192	G	25.343277	87.643242	Normal
20/05/2023	16:10:29	99	0.1	230	10.1	2300	2283	G	25.342661	87.643454	Normal
20/05/2023	16:10:36	99	0.1	220	10.1	2200	2156	G	25.34165	87.643617	Normal
20/05/2023	16:10:43	99	0.1	220		2200	2186	G	25.34106	87.643581	Normal
20/05/2023	16:10:50	99	0.1	190	10.1	1900	1945	G	25.340608	87.643694	Normal
20/05/2023	16:10:57	99	0.1	260		2600	2592	G	25.33895	87.64474	Culvert
20/05/2023	16:11:04	99	0.1	220	10.1	2200	2243	G	25.339086	87.64473	Normal
20/05/2023	16:11:11	99	0.1	240	10.1	2400	2418	G	25.337784	87.645196	Culvert
20/05/2023	16:11:18	99	0.1	220	10.1	2200	2243	G	25.33708	87.645354	Normal
20/05/2023	16:11:25	99	0.1	240	10.1	2400	2357	G	25.336365	87.645417	Normal
20/05/2023	16:11:32	99	0.1	230	10.1	2300	2283	G	25.335153	87.645473	Normal
20/05/2023	16:11:39	99	0.1	230	10.1	2300	2330	G	25.33423	87.645575	Normal
20/05/2023	16:11:46	99	0.1	200		2000	1990	G	25.333359	87.645762	Normal
20/05/2023	16:11:53	99	0.1	240	0	2400	2422	G	25.33267	87.64608	Normal
AVERAGE							2213.7				Normal

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

$$X = 2300$$

$$Y = 2272$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5000

Say 26/05/23
AR

Executive Engineer
R.W.D., Work Division,
Manihan

Steco Analyzer

Name of Customer : Departmental
Name of Work/ Road : REO Road Baldiyabari Mirzapur
Lab Job number : 99
Date : 20-05-2023
Section No. : 99

Test Date : 20-05-2023 Road Name : yabari Mirzapur To Kinara Tola
Machine No : 380 Road Type : (A) ASPHALTIC
Start S No : Side : Interval
Start E No :
Weather : UIV Range : 894 To 4000 1000 mm/km
Start Location : Dist Range : 0 To 2.5 0.1 * 1000 m
End Location : Equation : test

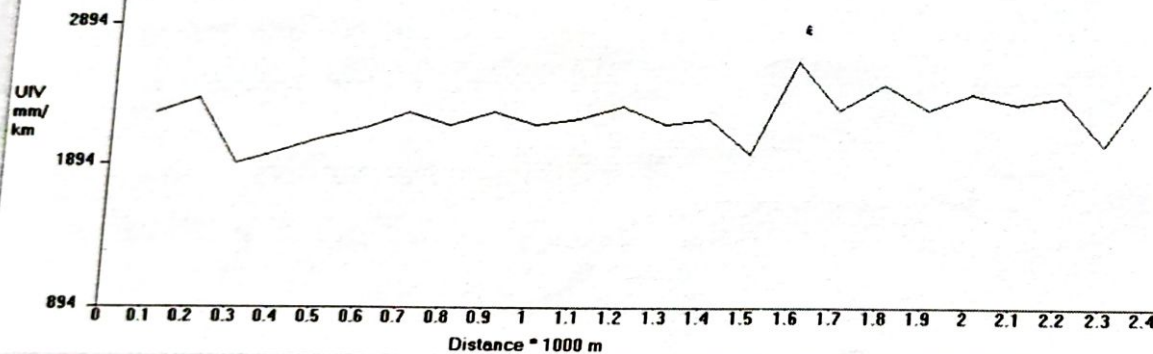
Print

Generate Report and Graph

Redraw Graph

Map View

File : C:\Users\91727\Downloads\REO Road Baldiyabari Mirzapur To Kinara Tola.xlsx Section No. : 99, Eqn : test
Name of Customer : Departmental, Name of Work/ Road : REO Road Baldiyabari Mirzapur To Kinara Tola, Lab Job



Sam 26/05/23
AR

26/05/23
Executive Engineer
R.W.D., Work Division,
Manihari

3054 MIR

पुनर्निर्माण कार्य.

मन्तिर

Schedule XLV-Form No. 134

REO. Road Baldiyabari mirzapur to
Kinara talu.

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

615

28/6/22

Work on A/c B.Y.

19

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: M.A. 2024 road from R.E.O. road Beldiyabani Mirzapur to kharas to 18					
Agency: Shole Prasad Sah					
Authority: E.C. R.N.D. Mirzapur					
Date of issue					
Date of completion					
Record Measure					
1. Providing and applying primer coat					
Measurement taken from T.M.O. by					
18 = $214.825 \div 0.075 = 2864.23 \text{ m}^2$					
2. Providing laying and rolling of dense graded flex surface					
Measurement as item 1. Tripple = 2864.23 m^2					
3. Providing and applying fleece coat (R.S-1)					
Measurement as per T.M.O. by					
18 item 1. = 2864.23 m^2					
By <u>Shole Prasad Sah</u> 18/05/23 TR					
Sent <u>19/05/23</u> AR					

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Reward measurement</u>					
1 Providing and supplying floor work					
	19	30.00	3.75		2137.50 m^2
	1	17.20	2.75		64.50 m^2
			Total		2202.00 m^2
2 Providing and laying S.D.C.					
	19	30.00	3.75	0.025	53.44 m^3
	1	17.20	3.75	0.025	1.61 m^3
			Total		55.05 m^3
By <u>_____</u> 21/05/23					
2					
<u>Reward measurement</u>					
1 Providing and supplying floor work (R-12)					
	33	20.00	3.75		3712.50 m^2
	1	10.00	3.75		37.50 m^2
			Total		3750.00 m^2
2 Providing and laying S.D.C.					
	33	20.00	3.75	0.025	92.81 m^3
	1	10.00	3.75	0.025	0.94 m^3
			Total		93.75 m^3
By <u>_____</u> 23/05/23					
				Sanjay 23/05/23 AC	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Record measures</u>					
1 Prov. & fixing ker stone					= 3 nos
2 Prov. 200 stone post					= 9 nos
3 Prov. ad fixing (logs) lines of Project					= 2 nos
4 Construction of unreinforced Plain Cement Concrete					
		23x30.00x3.75	0.160		414.00m ³

Remarks
01/6/23

Material Statement

1 Stone mchd 53mm to 95 =	241.78 m ³	(265.67/m ³)
2 Local sand 161.19 m ³	(224.34/m ³)	(68.32/m ³)
3 Stone mchd 63mm to 45 =	143.46 m ³	
4 Stone screy =	51.56 m ³	259.98 m ³ (930.00/m ³)
	32.81 m ³	(274.24/m ³)
5 Plainly mchd		
6 SSI =	2.435 MT	
7 RS-1 =	8789.72	2.417 MT
8 SSI =	19.688 MT	
9 Stone aggregate =	311.88 m ³	(274.24/m ³)

Remarks
01/6/23

Continuation

Sd/- 02/06/23
AR

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 Clearing & grubbing of road & cut vide TMA pgs 18 = 0.47 ha @ Rs 54296 = 48/ha					Rs 25579 ~
2 Const. of Sagrada vide TMA pgs 18 = 1215.00 m ² @ Rs 22122/ha					Rs 280544 ~
3 Const. of G.S.D vide TMA pgs 18 = 314.82 m ² @ Rs 2314 = 810/ha					Rs 7,28,748 ~
4 Prov. Laying, spreading manure vide TMA pgs 18 = 214.85 m ² @ Rs 4556.55/ha					Rs 979006 ~
5 Prov. of applying 551 kg TMA pgs 19 = 2864.73 m ² @ Rs 55268/ha					Rs 159508 ~
6 Prov. Laying, M.S.S vide TMA pgs 19 = 2864.73 m ² @ Rs 263.44/ha					Rs 754742 ~
7 Prov. of applying rock cur vide TMA pgs 19 = 2864.73 m ² TMA pgs 20 = 2202.00 m ² TMA pgs 20 = 2750.00 m ² Total = 8816.73 m ² @ 8789.73 m ² @ Rs 16.91/ha					Rs 148986 ~
					Total Rs 30,77,453 ~

Continuation

