

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

पत्रांक 530 / मनिहारी

दिनांक 29/02/2024

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल मनिहारी।

सेवा में,

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

विषय :- MR (New Maintenance Policy 2018) योजनान्तर्गत विभागीय रूप से कराये गये
कार्य का अधियाचना के संबंध में।

प्रसंग :- मुख्य अभियंता-2, ग्रामीण कार्य विभाग, बिहार पटना का पत्रांक 192 दिनांक
20.06.2022

महाशय,

उपर्युक्त प्रासंगिक विषयक संबंध में अनुरोधपूर्वक कहना है कि मुख्य
अभियंता-2, ग्रामीण कार्य विभाग, बिहार पटना के पत्रांक 192 दिनांक 20.06.2022 के अनुसार
नई अनुरक्षण नीति 2018 योजनान्तर्गत कुल 21 पथों को विभागीय रूप से पूर्ण कराने का
आदेश प्राप्त हुआ था। विभागीय रूप से कार्य कराने के लिए अधीक्षण अभियंता, ग्रामीण कार्य
विभाग, कार्य अंचल पूर्णियाँ के आदेशानुसार कोटेशन के आधार पर संवेदको का चयन किया
गया, जिसमें संवेदक लाभांश शामिल नहीं था।

अतः विभागीय रूप से कराये गये निम्नांकित पथों में आवंटन उपलब्ध कराने की
कृपा की जाय ताकि कराये गये कार्यों का अविलंब भुगतान किया जा सके।

विश्वासभाजन

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

29/02/24

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/23/0020	T03 - CHITOURIA	21105702007	117 03.06.2022	4.072	276.078	225.37199	43.6085	204 28.06.2022	27.07.2022	-	2673.85	25	5.1%	160.40355	160.40355	61.14954	
2	RM/KA/MAN/23/0021	PWD Manihari Amdabad Path to Manoharpur Chaudhari Tola	21105712024	117 03.06.2022	3.600	186.763	142.24423	41.8738	215 28.06.2022	27.07.2022	-	2900.36	25	5.1%	85.25796	85.25796	41.63008	
Total															245.66151	245.66151	102.77962	


29/10/24

Divisional Accounts Officer
RWD, Works Division, Manihari



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 Feb-2024

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	2981.65471	Certified that out of Rs. 2981.65471 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. 2866.00936 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. 115.64535 Lacs remaining unutilized at the end of the period under.	115.64535
		Total	413.75256	2981.65471		115.64535
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.				


29/02/24
D.A.O.

Rural works Department
Works Division Manihari


Executive Engineer
Rural works Department
Works Division Manihari


29/2/24

Lab Job number :71

Date :08-06-2023

Name of Customer :Departmental Work

Name of Work/ Road :T01 To Chitauriya

Sr.no	Location of test (in km)	Corrected U.I value (mm/km)	Road catagory
1	0.100	2593	G
2	0.200	2206	G
3	0.300	2109	G
4	0.400	2400	G
5	0.500	2981	G
6	0.600	2884	G
7	0.700	3078	G
8	0.800	3175	G
9	0.900	2981	G
10	1.000	3272	G
11	1.100	3175	G
12	1.200	2206	G
13	1.300	3369	G
14	1.400	2012	G
15	1.500	1915	G
16	1.600	3369	G
17	1.700	2884	G
18	1.800	2690	G
19	1.900	2206	G
20	2.000	2400	G
21	2.100	2206	G
22	2.200	2593	G
23	2.300	2206	G
24	2.400	3078	G
25	2.500	2884	G
26	2.600	2787	G
27	2.700	2981	G
28	2.800	2206	G
29	2.900	2109	G
30	3.000	3272	G
31	3.100	2497	G
32	3.200	2109	G
33	3.300	3175	G
34	3.400	3272	G
35	3.500	2981	G
36	3.600	2109	G
37	3.700	2884	G
38	3.800	3078	G
39	3.900	2884	G
40	4.000	1915	G
41	4.100	2497	G
Average IRI Value		2673.85	

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08/06/23

try
08.06.2023
AE

EE
R.W.D.W.R.
Mandhar

21/6/23

Lab Job number :71

Date :08-06-2023

Name of Customer :Departmental Work

Name of Work/ Road :T01 To Chitauriya

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event
8/ 6/ 23	9: 8: 9	71	0.1	260	0	2600	2593	G	25.50639	87.56771	Normal
8/ 6/ 23	9: 8: 9	71	0.1	220	10.1	2200	2206	G	25.50680	87.56683	Normal
8/ 6/ 23	9: 8: 44	71	0.1	210	20.2	2100	2109	G	25.50722	87.56590	Normal
8/ 6/ 23	9: 9: 0	71	0.1	240	20.2	2400	2400	G	25.50760	87.56527	Normal
8/ 6/ 23	9: 9: 0	71	0.1	300	30.3	3000	2981	G	25.50810	87.56450	Speed Breaker
8/ 6/ 23	9: 9: 19	71	0.1	290	30.3	2900	2884	G	25.50868	87.56366	Normal
8/ 6/ 23	9: 9: 19	71	0.1	310	30.3	3100	3078	G	25.50874	87.56300	Curve
8/ 6/ 23	9: 9: 19	71	0.1	320	20.2	3200	3175	G	25.50783	87.56277	Normal
8/ 6/ 23	9: 10: 0	71	0.1	300	10.1	3000	2981	G	25.50691	87.56257	Normal
8/ 6/ 23	9: 10: 30	71	0.1	330	10.1	3300	3272	G	25.50617	87.56249	Speed Breaker
8/ 6/ 23	9: 11: 5	71	0.1	320	10.1	3200	3175	G	25.50541	87.56232	Normal
8/ 6/ 23	9: 11: 5	71	0.1	220	20.2	2200	2206	G	25.50457	87.56192	Normal
8/ 6/ 23	9: 11: 40	71	0.1	340	10.1	3400	3369	G	25.50365	87.56153	Normal
8/ 6/ 23	9: 12: 0	71	0.1	200	20.2	2000	2012	G	25.50301	87.56094	Normal
8/ 6/ 23	9: 12: 16	71	0.1	190	20.2	1900	1915	G	25.50225	87.56048	Normal
8/ 6/ 23	9: 12: 16	71	0.1	340	10.1	3400	3369	G	25.50136	87.56021	Culvert
8/ 6/ 23	9: 13: 0	71	0.1	290	10.1	2900	2884	G	25.50052	87.55986	Normal
8/ 6/ 23	9: 13: 26	71	0.1	270	10.1	2700	2690	G	25.49966	87.55948	Normal
8/ 6/ 23	9: 13: 26	71	0.1	220	30.3	2200	2206	G	25.49879	87.55914	Normal
8/ 6/ 23	9: 13: 26	71	0.1	240	30.3	2400	2400	G	25.49784	87.55880	Normal
8/ 6/ 23	9: 14: 1	71	0.1	220	30.3	2200	2206	G	25.49709	87.55854	Normal
8/ 6/ 23	9: 14: 1	71	0.1	260	40.4	2600	2593	G	25.49631	87.55812	Culvert
8/ 6/ 23	9: 14: 1	71	0.1	220	40.4	2200	2206	G	25.49550	87.55774	Normal
8/ 6/ 23	9: 14: 37	71	0.1	310	10.1	3100	3078	G	25.49476	87.55715	Curve
8/ 6/ 23	9: 15: 0	71	0.1	290	10.1	2900	2884	G	25.49427	87.55638	Normal
8/ 6/ 23	9: 15: 12	71	0.1	280	10.1	2800	2787	G	25.49393	87.55536	Normal
8/ 6/ 23	9: 15: 47	71	0.1	300	10.1	3000	2981	G	25.49353	87.55450	Normal
8/ 6/ 23	9: 16: 0	71	0.1	220	20.2	2200	2206	G	25.49286	87.55369	Curve
8/ 6/ 23	9: 16: 0	71	0.1	210	20.2	2100	2109	G	25.49221	87.55334	Culvert
8/ 6/ 23	9: 16: 23	71	0.1	330	10.1	3300	3272	G	25.49146	87.55277	Normal
8/ 6/ 23	9: 16: 23	71	0.1	250	20.2	2500	2497	G	25.49073	87.55217	Normal
8/ 6/ 23	9: 17: 0	71	0.1	210	30.3	2100	2109	G	25.48992	87.55169	Normal
8/ 6/ 23	9: 17: 0	71	0.1	320	10.1	3200	3175	G	25.48911	87.55125	Normal
8/ 6/ 23	9: 17: 33	71	0.1	330	20.2	3300	3272	G	25.48842	87.55071	Normal
8/ 6/ 23	9: 17: 33	71	0.1	300	20.2	3000	2981	G	25.48779	87.54992	Speed Breaker
8/ 6/ 23	9: 18: 8	71	0.1	210	30.3	2100	2109	G	25.48718	87.54926	Normal
8/ 6/ 23	9: 18: 8	71	0.1	290	20.2	2900	2884	G	25.48639	87.54884	Curve
8/ 6/ 23	9: 18: 44	71	0.1	310	10.1	3100	3078	G	25.48548	87.54871	Normal
8/ 6/ 23	9: 18: 44	71	0.1	290	20.2	2900	2884	G	25.48469	87.54840	Normal
8/ 6/ 23	9: 19: 0	71	0.1	190	20.2	1900	1915	G	25.48387	87.54781	Speed Breaker
8/ 6/ 23	9: 19: 19	71	0.068	170	10.1	2500	2497	G	25.48313	87.54740	Normal

$$Y = 0 * X^2 + 0.969 * X + 74.60$$

$$X = 2500$$

$$Y = 2497$$

(R) RURAL ROAD

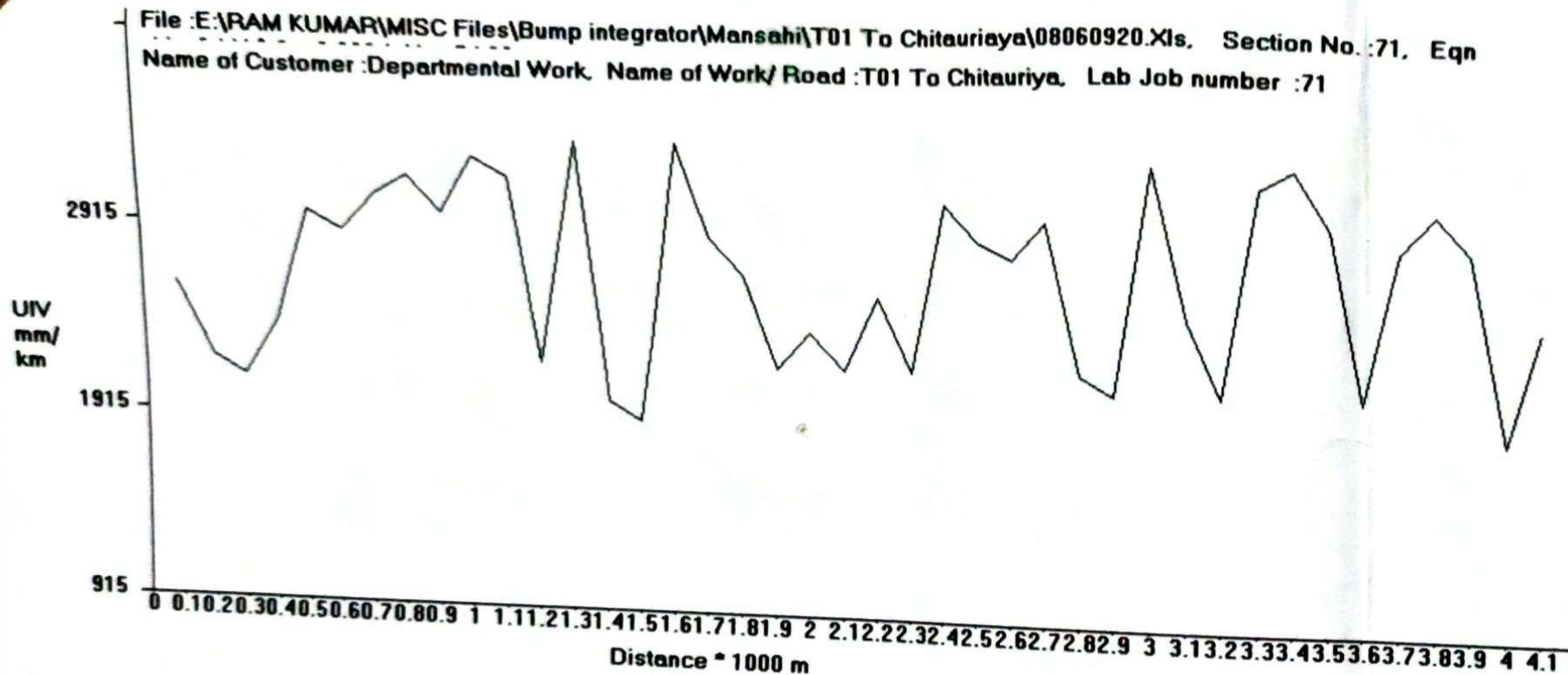
Good Average Poor
 <4000 4001-5000 >5001

21/6/23
R.W.D.W. P.
Marshall

My 08/06/23
 21

for 08.06.2023
 AE

File : E:\RAM KUMAR\MISC Files\Bump integrator\Mansahi\T01 To Chitauriya\08060920.Xls. Section No. : 71, Eqn
Name of Customer : Departmental Work. Name of Work/ Road : T01 To Chitauriya. Lab Job number : 71



My 2
08/06/23
P

For
08.06.2023
AE

21/6/23
E.E.
R.W.D.W.D.
Mansahi

2015/12/15

the memorandum on account of work

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

604

28/6/22

Assessment of Wt

1/ Clearing & grubbing side TMA by

$$W. 30 = 0.81 \text{ m}^2 @ \$56393.12/\text{m}^2 = 45678.00$$

2/ Const of suspended earthen
stone side TMA by W. 30

$$= 4092.00 \text{ m}^2 @ \$267.75/\text{m}^2 = 1095633.00$$

3/ Const of GSB side TMA by W. 30.

$$160.77 \text{ m}^2 @ \$2226.51/\text{m}^2 = 358020.00$$

4/ Const of WBM Gr-1/4 side TMA by

$$W. 30 = 133.50 \text{ m}^2 @ \$4340.45/\text{m}^2 = 579450.00$$

5/ Const of WBM Gr-1/4 side TMA by

$$W. 30 = 424.04 \text{ m}^2 @ \$$$

$$4226.41/\text{m}^2 = 1792065.00$$

6/ Pavt & applying prime coat side

$$\text{TMA by W. 30} = 5325.04 \text{ m}^2 @$$

$$\$59.85/\text{m}^2 = 318517.00$$

7/ Pavt & carry mix side TMA by

$$W. 30 = 5287.54 \text{ m}^2 @ \$$$

$$232.84/\text{m}^2 = 1231045.00$$

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8 Pm & oppy side and side					
Time by 30 =	17369.66	m	Q		
R 20.24/m				R	351562.0
9 Pm & layy side and side					
Time by 30 =	301.85	m	R		
13090.01/m				R	3951310.0
10 Const. of day ka lower side					
Time by 30 =	8.61	m	R		
4641.05/m				R	39958.0
11 Const. of PCC side and side					
Time by 30 =	53449	m	R		
6877.93/m				R	3676185.0
12 (i) Pm & fixy side and side					
Time by 30 =	6	m	R		
2417.5/m				R	14503.0
12 (ii) Pm & fixy side and side					
Time by 30 =	312	m	R		
681.03/m				R	10896.0
13 Pm & every direction side					
Time by 30 =	3	m	R		
14606.37/m				R	56088.00
14 (i) Pm & fixy side and side					
Time by 30 =	14	m	R		
4181.85/m				R	58546.0
14 (ii) Pm & fixy side and side					
Time by 30 =	4	m	R		
4117.80/m				R	16471.0
14 (iii) Pm & fixy side and side					
Time by 30 =	312	m	R		
3974.06/m				R	23844.0

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{14}{14}$ Prov. of fixy road 1					
Local side 100/32 = 1 m					
@ Rs 6141.11/Eam				R	6141.11
$\frac{15}{15}$ Prov. of fixy sandy path					
side TMS p/w 32 = 92 m @ Rs					
657.86/Eam				R	60523.00
$\frac{16}{16}$ Prov. of laying road marking					
side TMS p/w 32 = 638.00 m @ Rs					
R 782.79/m				R	499400.00
$\frac{17}{17}$ Prov. of laying road marking in					
CE p/w side TMS p/w 32 =					
176.40 m @ Rs 829.03/m				R	15061.00
$\frac{18}{18}$ Prov. of laying marking in					
50-1 side TMS p/w 32 =					
2 m @ Rs 10307.25/Eam				R	30922.00
$\frac{19}{19}$ Earth work in excavation					
side TMS p/w 32 = 535.11 m ³					
@ Rs 297.01/m ³				R	158933.00
$\frac{20}{20}$ Prov. concrete in foundation side					
TMS p/w 32 = 37.61 m ³ @ Rs					
5763.10/m ³				R	216750.00
$\frac{21}{21}$ Prov. of laying pcc in open tank					
TMS p/w 32 = 148.92 m ² @ Rs					
6596.78/m ²				R	982374.00
$\frac{22}{22}$ S/C/P HYSD bar side TMS					
p/w 32 = 1.03 MT @ Rs					
68626.80/MT				R	70686.00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
23 24 Pm. RCC Sus-stair hole TMA					
bp 32 =	85.12	m ² e R	6.576	78 ft L	561513 ~
24 25 Pm. Wasp hole wide TMA					
no 33 =	198	m ² e R	236.52	ft L	46839 ~
25 26 Pm. RCC in Sus-stair hole wide TMA					
bp 33 =	76.52	m ² e R	6747.44	ft L	516584 ~
26 27 S/C/P HYSD bar wide TMA					
33 =	6.506	M ² e R	68784.68	ft L	447513 ~
27 28 Back ally behind abutment wide					
TMA bp 33 =	144.41	m ² e R			
	3293.84	ft L		R	475678 ~
28 29 Pm + Layy P/Ter mealy					
wide TMA bp 33 =	99.55	m ² e R			
	e R 3057.09	ft L		R	309856 ~
29 30 Pm + Layy RCC m/sup st					
wide TMA bp 33 =	31.78	m ² e R			
	7606.88	ft L		R	241823 ~
30 31 S/C/P HYSD bar wide TMA					
33 =	2.647	M ² e R	70002.05	ft L	185296 ~
31 32 Const. of parapet wide TMA					
34 =	18.91	m ² e R	6596.78	ft L	124745 ~
32 33 Pm. Orange spot wide TMA					
bp 34 =	20	m ² e R	902.97	ft L	18055 ~
33 34 Pm + Layy pcc below off					
wide TMA bp 34 =	4.44	m ² e R			
	12212.42	ft L		R	54223 ~

Continuation

Continuation