

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

पत्रांक 1611 / मनिहारी

दिनांक 19 / 09 / 2023

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।

12/09/23

12/09/23

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 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/23/0018	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%	57.13095	57.13095	4.43832	SDBC Complete	
Total																57.13095	57.13095	4.43832	

GZ
12/09/23

Divisional Accounts Officer
RWD, Works Division, Manihari

8 12/9/23

Executive Engineer
RWD, Works Division, Manihari

8
12/9/23

EXECUTIVE ENGINEER, WORK DEPARTMENT, WORKS DIVISION, MANIHARI

FORM GER - 19 - A

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

Form of Utilization Certificate up to month of September-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.			

GER
12/09/23

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

(B) 12/9/23

Executive Engineer
Rural works Department
Works Division Manihari

(B) 12/9/23

3054 मिर विमोचन २०२१

४०५१६७

Schedule XLV-Form No. 134

प्रमोच्य मानसोहि कुरसे रक्ता तला हो रामिग
तला वी मीपुव

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

621
28/6/22

Abstract of cost of final survey

21

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/ Clearing & grubbing of forest					
Land wide TMS by m. 15 = 0.384					
@ Rs 54286 = 48/100				R	20633 ~
2/ Const of subgrade & cuttings					
Shoulder wide TMS by m. 15 =					
1670.63 m ² + wide TMS by m. 19 =					
110.62 m ² Total 1781.25 m ² @ Rs				R	411878 ~
231 = 23/100					
3/ Const of granular sub-base					
TMS by m. 15 = 96.398 m ² @ Rs				R	204478 ~
2121 = 18/100					
4/ Paving, laying, spreading, & placing					
Gravel wide TMS by m. 15 = 144.42 m ²					
@ Rs 4162 = 70/100				R	601398 ~
5/ Paving & applying concrete					
TMS by m. 15 = 1926.40 m ² @ Rs				R	107243 ~
55 = 67/100					
6/ Paving, laying, & placing concrete					
wide TMS by m. 15 = 2001.42 m ²					
@ Rs 256.10 m ² @ Rs 256.10/m ² @ Rs				R	512566 ~
7/ Paving & applying concrete					
wide TMS by m. 10 = 9126.42 m ² @					
@ Rs 16.85/m ²				R	154693 ~
8/ Paving & laying SDA concrete					
by m. 16 = 178.45 m ² @ 1267.47/100				R	2251701 ~
9/ Paving & laying concrete					
TMS by m. 15 = 2 m ² @ Rs 2102.55				R	6309 ~
/ per					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{9}{7}$ (i) Area of fixy land shown					
Time by no. : 8 hrs @ Rs					
598:20/Eas				Rs	4786=
$\frac{10}{10}$ Area of existing direct of plane identification sign					
60-1 wide Time by no. : 1.9 hrs					
@ Rs 13272:4/hrs				Rs	25483=
$\frac{11}{11}$ Area of laying road hilly					
wide Time by no. 16: 380.00 hrs @					
Rs 746:42/L				Rs	283640=
$\frac{12}{12}$ Area of fixy sandy hill					
wide Time by no. 19: 20 hrs @					
Rs 478:85/Eas				Rs	9578=
$\frac{13}{13}$ (i) Area of fixy triangular land					
wide Time by no. 19: 8 hrs @					
Rs 1986:28/Eas				Rs	15890=
$\frac{14}{14}$ (ii) Area of fixy circular land					
wide Time by no. 19: 3 hrs @					
2046:15/Eas				Rs	6138=
$\frac{15}{15}$ (iii) Area of fixy rectangular land					
wide Time by no. 19: 6 hrs @					
2040:02/Eas				Rs	12240=
$\frac{16}{16}$ Area of new taken wide					
Time by no. 120: 56 hrs @					
113:07/L				Rs	13750=
$\frac{17}{17}$ Area of new taken wide Time					
by 19: 2816:00 hrs @					
@ 610/Eas				Rs	1719=

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{16}{16}$ P.C.C. of tree wide T.M.D.					
Area: 95 m ² @ R					
988 = 16 / R				R	93875 =
$\frac{17}{17}$ P.C.C. for M.D. 3054 m ²					
Area T.M.D. by 16 = 9 m ² @ R					
10728 = 24 / R				R	32188 =
$\frac{18}{18}$ Paving with cement					
Area T.M.D. by 20 = 1256 m ²					
R 186.81 / R				R	22597 =
$\frac{19}{19}$ Brick masonry work					
Area by 20 = 2.88 m ² @ R					
6204 = 85 / R				R	17870 =
$\frac{20}{20}$ C/W in excavator work					
Area by 16 = 89 / 130 m ² @ R					
R 285.82 / R				R	25475 =
$\frac{21}{21}$ P.C.C. concrete for foundation					
Area T.M.D. by 16 = 6.15 m ² @ R					
R 6112 = 98 / R				R	37595 =
$\frac{22}{22}$ P.C.C. in sub-structure					
Area by 16 = 22.61 m ² @ R					
6689 = 31 / R				R	152925 =
$\frac{23}{23}$ S/P/P H.M.S.D. L.C. wide T.M.D.					
Area by 16 = 0.16 m ² @ R					
72888 = 74 / R				R	11662 =
$\frac{24}{24}$ P.C.C. in sub-structure					
Area by 16 = 11.11 m ² @ R					
6946 = 24 / R				R	77172 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
25 - Prov. Weep hole etc					
(Area by w. 162		36 m ²			
R 131 = 810 / R				R 4748	
26 Prov. R.C. in suspension etc					
(Area by w. 17 = 10.02 m ²					
R 7632 = 58/m ²				R 76478	
27 S/R/P HYSD wide track by					
w. 17 0.852 m ²					
73048 = 84 / m ²				R 62238	
28 Back filling behind phase					
wide track by 17 = 21.21 m ²					
R 788 = 50/m ²				R 16725	
29 Pr. & Laying of Hamada					

wide track by 17 = 15.68 m ²					
R 3338 = 28/m ²				R 52346	
30 Prov. Laying R.C. in suspension					
31 Struck wide track by 17 =					
4.38 m ²				R 7540 = 54/m ²	R 33028
31 S/R/P HYSD Sec in S/S side					
TRD 12 172 0.272 m ²					
74261 = 62/m ²				R 27625	
32 Prov. Laying R.C. in S/S side					
(Area by 17 = 3.12 m ²					
7540 = 32/m ²				R 23528	
33 Paving two lanes wide track					
by 17 = 21.76 m ²				R 158 = 67/m ²	R 3475

Continuation

Continuation

Lab Job number :45

Date :08-06-2023

Name of Customer :Departmental Work

Name of Work/ Road :PMGSY Mansahi Kursel Rakha Tola To Ramiya Tola Via Miyapur

Sr.no	Location of test (in km)	Corrected U.I value (mm/km)	Road catagory
1	0.100	2497	G
2	0.200	2690	G
3	0.300	2787	G
4	0.400	2593	G
5	0.500	2884	G
6	0.600	2787	G
7	0.700	2690	G
8	0.800	3078	G
9	0.900	2497	G
10	1.000	2884	G
11	1.100	2787	G
12	1.200	2400	G
13	1.300	2690	G
14	1.400	2787	G
15	1.500	2884	G
16	1.600	2593	G
17	1.700	2400	G
18	1.800	2884	G
19	1.900	3304	G
Average IRI Value		2742.95	

08/06/23
72

08.06.23
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10/6/23
Executive Engineer
Rural Works Department
Works Division Manihar

Name of Customer : Departmental Work

Lab Job number : 45
Date : 08-06-2023

Name of Work/ Road : PMGSY Mansahi Kursel Rakha Tola To Ramiya Tola Via Miyapur

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	8:23:51	45	0.1	250	0	2500	2497	G	25.45113	87.55790	Culvert
8/6/23	8:24:26	45	0.1	270	20.2	2700	2690	G	25.45110	87.55692	Normal
8/6/23	8:24:26	45	0.1	280	30.3	2800	2787	G	25.45111	87.55584	Normal
8/6/23	8:25:2	45	0.1	260	30.3	2600	2593	G	25.45090	87.55507	Culvert
8/6/23	8:25:2	45	0.1	290	30.3	2900	2884	G	25.45055	87.55428	Normal
8/6/23	8:25:2	45	0.1	280	30.3	2800	2787	G	25.45089	87.55352	Curve
8/6/23	8:25:37	45	0.1	270	20.2	2700	2690	G	25.45169	87.55304	Normal
8/6/23	8:26:12	45	0.1	310	10.1	3100	3078	G	25.45247	87.55261	Speed Breaker
8/6/23	8:26:12	45	0.1	250	10.1	2500	2497	G	25.45249	87.55259	Normal
8/6/23	8:26:47	45	0.1	290	20.2	2900	2884	G	25.45328	87.55212	Normal
8/6/23	8:26:47	45	0.1	280	20.2	2800	2787	G	25.45390	87.55181	Normal
8/6/23	8:26:47	45	0.1	240	20.2	2400	2400	G	25.45533	87.55116	Normal
8/6/23	8:27:23	45	0.1	270	10.1	2700	2690	G	25.45639	87.55083	Speed Breaker
8/6/23	8:27:23	45	0.1	280	20.2	2800	2787	G	25.45723	87.55049	Normal
8/6/23	8:27:58	45	0.1	290	10.1	2900	2884	G	25.45812	87.55012	Normal
8/6/23	8:28:33	45	0.1	260	10.1	2600	2593	G	25.45903	87.54982	Speed Breaker
8/6/23	8:29:9	45	0.1	240	10.1	2400	2400	G	25.45985	87.54963	Normal
8/6/23	8:29:59	45	0.1	290	10.1	2900	2884	G	25.46086	87.54952	Normal
8/6/23	8:30:10	45	0.012	40	10.1	3333	3304	G	25.46126	87.54946	Normal

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

$$X = 3333$$

$$Y = 3304$$

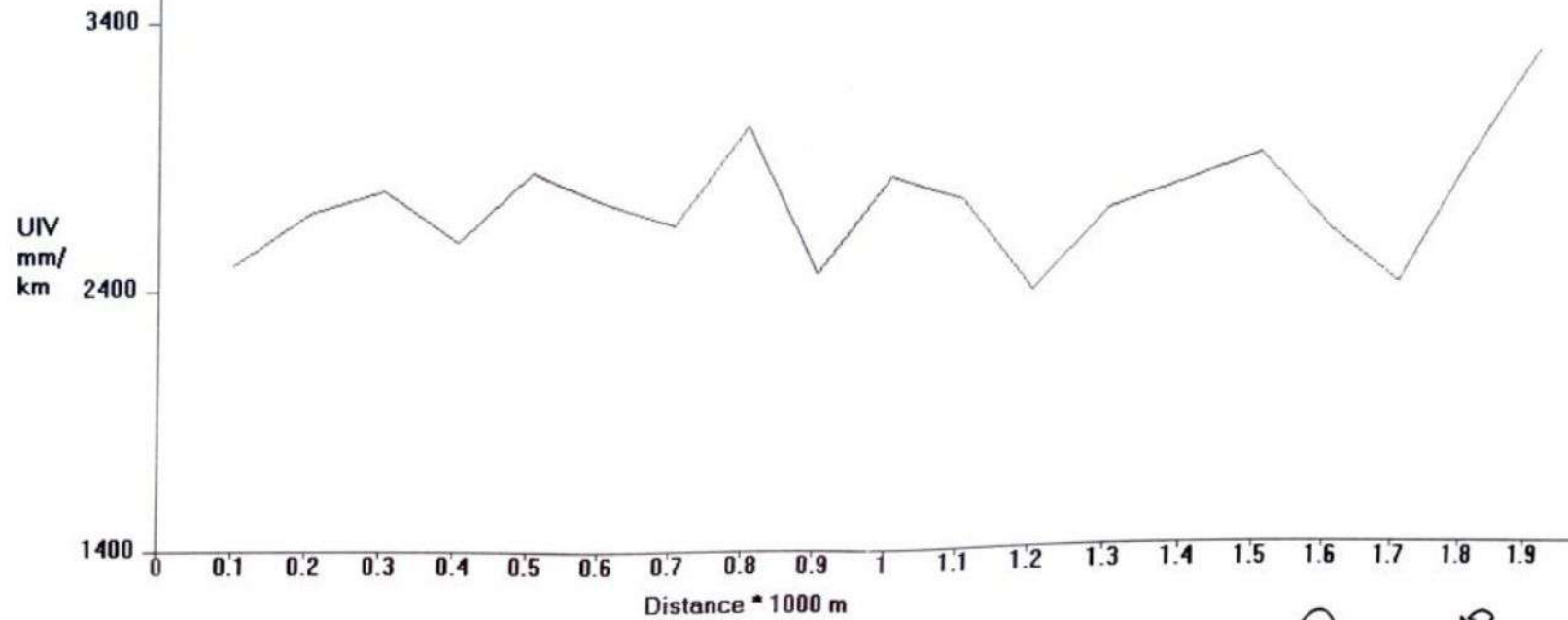
(R) RURAL ROAD
Good Average Poor
<4000 4001-5000 >5001

Accepted
08/06/23

08.06.2023
A.E.

15/6/23
Executive Engineer
Rural Works Department
Works Division Manihar

File : E:\RAM KUMAR\MISC Files\Bump integrator\Mansahi\PMGSY Mansahi Kursel Rakha Tola To Ramiya Tola Via
Name of Customer : Departmental Work, Name of Work/ Road : PMGSY Mansahi Kursel Rakha Tola To Ramiya Tola



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08/06/23
Executive Engineer
Rural Works Department
Works Division, Manihar