

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, चकिया, (पूर्वी चम्पारण),

पत्रांक: ५४१/अनु०/ चकिया, दिनांक: १८/०३/२०२१

प्रेषक

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, चकिया।

सेवा मे,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव
बिहार ग्रामीण पथ विकास एजेंसी,
ग्रामीण कार्य विभाग, बिहार, पटना।

विषय- विभाग के नई निति रख-रखाव २०१८ M.R (३०५४) योजना के अन्तर्गत निर्माणाधीन पथ के लिए निधि उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में विभाग के नई निति रख-रखाव २०१८ M.R (३०५४) योजना के अन्तर्गत निर्माणाधीन पथ का पथवार मांगी जाने वाली आवंटन की सूची पत्र के साथ भवदीय के अवलोकनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित की जा रही है।

अतः संलग्न सूची के अनुसार आवंटन उपलब्ध कराने की कृपा की जाय।

अनु०:- १. आवंटन की सूची

वश्वासभाजन,

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल-चकिया।

ज्ञापांक- ५४१

दिनांक- १८-०३-२०२१

प्रतिलिपि-नोडल पदाधिकारी (३०५४), ग्रामीण कार्य विभाग, बिहार, पटना को सूचनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित।

अनु०:- १. आवंटन की सूची

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल-चकिया।

**OFFICE OF THE EXECUTIVE ENGINEER,
RURAL WORKS DEPARTMENT, WORKS DIVISION, Chakia.**

Name of Works Division : Chakia
Requisition Format for Scheme Head- MR(3054) under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

Sl No.	Package No	Name of Road	Project ID as per MIS	Administrative Approval (AA) (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 Allotted 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)	Initial 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
	MR-N/19-20Chakia/16	Mehsi Dakbanga to Mahmada Road	317841032123	Date-16.07.2019 Letter No.3032	4.200	205.78970	131.21041	59.73077	Date-15.02.2020 30 MB/2019-20	14.11.2020	13.11.2020	2383.35	25	05.00	58.97250	58.97250	71.77669	Completed
					4.200	205.78970	131.21041	59.73077									71.77669	

- 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

7221
17.03.21

17/3/21

Executive Engineer,
Rural Works Department,
Works Division, Chakia.

ROAD NAME-MEHASI DAAK BANGALA TO MAHMADA FARM, CONTRACTOR-MANORANJAN KUMAR SINGH

Date	Time	Section	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI in mm/km	CATEGO RY	Latitude	Longitu de	Event
25/1/21	11:44:2	65	0.1	340	0	3400	3502 G	ROAD	26.35151	85.10061	Normal
25/1/21	11:44:37	65	0.1	320	20.2	3200	3303 G		26.35081	85.10017	Normal
25/1/21	11:44:37	65	0.1	230	20.2	2300	2404 G		26.34998	85.9983	Normal
25/1/21	11:45:0	65	0.1	210	30.3	2100	2205 G		26.34911	85.99545	Normal
25/1/21	11:45:12	65	0.1	240	30.3	2400	2504 G		26.34837	85.9842	Normal
25/1/21	11:45:47	65	0.1	180	30.3	1800	1905 G		26.34806	85.97457	Normal
25/1/21	11:46:0	65	0.1	220	30.3	2200	2305 G		26.34752	85.9677	Normal
25/1/21	11:46:0	65	0.1	220	30.3	2200	2305 G		26.34669	85.96278	Normal
25/1/21	11:46:23	65	0.1	190	30.3	1900	2005 G		26.34591	85.95925	Normal
25/1/21	11:46:23	65	0.1	170	30.3	1700	1806 G		26.34508	85.95505	Normal
25/1/21	11:46:23	65	0.1	170	30.3	1700	1806 G		26.34431	85.9503	Normal
25/1/21	11:47:0	65	0.1	290	20.2	2900	3003 G		26.34352	85.94493	Culvert
25/1/21	11:47:0	65	0.1	270	20.2	2700	2804 G		26.34316	85.93872	Normal
25/1/21	11:47:33	65	0.1	180	30.3	1800	1905 G		26.34231	85.9338	Normal
25/1/21	11:47:33	65	0.1	230	20.2	2300	2404 G		26.34168	85.92962	Normal
25/1/21	11:48:0	65	0.1	160	30.3	1600	1706 G		26.34099	85.92322	Normal
25/1/21	11:48:9	65	0.1	310	30.3	3100	3203 G		26.3406	85.9148	Normal
25/1/21	11:48:9	65	0.1	260	20.2	2600	2704 G		26.33993	85.9069	Normal
25/1/21	11:48:44	65	0.1	220	20.2	2200	2305 G		26.33951	85.89932	Normal
25/1/21	11:48:44	65	0.1	210	30.3	2100	2205 G		26.33907	85.8909	Normal
25/1/21	11:49:0	65	0.1	190	30.3	1900	2005 G		26.33862	85.88182	Normal
25/1/21	11:49:0	65	0.1	190	30.3	1900	2005 G		26.33829	85.87255	Normal
25/1/21	11:49:19	65	0.1	190	30.3	1900	2005 G		26.33784	85.86363	Normal
25/1/21	11:49:19	65	0.1	230	30.3	2300	2404 G		26.33759	85.8547	Normal
25/1/21	11:49:19	65	0.1	180	30.3	1800	1905 G		26.33696	85.8478	Normal
25/1/21	11:50:0	65	0.1	180	30.3	1800	1905 G		26.33607	85.84377	Normal
25/1/21	11:50:0	65	0.1	180	30.3	1800	1905 G		26.33532	85.83855	Normal
25/1/21	11:50:0	65	0.1	230	30.3	2300	2404 G		26.33461	85.83298	Normal
25/1/21	11:50:30	65	0.1	220	30.3	2200	2305 G		26.33392	85.82575	Normal
25/1/21	11:50:30	65	0.1	250	30.3	2500	2604 G		26.33318	85.8212	Normal
25/1/21	11:50:30	65	0.1	240	30.3	2400	2504 G		26.33245	85.81615	Normal

$$Y = 0 * X^2 + 0.998 * X + 109.5$$

X = 2958

Y = 3061

(R) RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001

25/1/21	11:51:5	65	0.1	180	30.3	1800	1905 G	26.33178	85.80192	Normal
25/1/21	11:51:5	65	0.1	190	20.2	1900	2005 G	26.33137	85.8013	Normal
25/1/21	11:51:5	65	0.1	250	30.3	2500	2604 G	26.33143	85.79107	Normal
25/1/21	11:52:0	65	0.1	360	30.3	3600	3702 G	26.33193	85.78198	Normal
25/1/21	11:52:15	65	0.1	250	30.3	2500	2604 G	26.33255	85.77743	Normal
25/1/21	11:52:15	65	0.1	220	20.2	2200	2505 G	26.33338	85.7776	Normal
25/1/21	11:52:15	65	0.1	240	30.3	2400	2504 G	26.33427	85.77995	Normal
25/1/21	11:52:50	65	0.1	230	30.3	2300	2404 G	26.3351	85.77962	Normal
25/1/21	11:53:0	65	0.071	210	20.2	2958	3061 G	26.33589	85.78013	Normal
TOTAL IRI							9534			
AVERAGE IRI							2383.35			

JE
25/01/2021

AE
25/01/2021

EXECUTIVE ENGINEER अभियंता
RURAL WORKS DEPARTMENT विभाग
WORKS DIVISION, CHAKIA चौकीया

Name of Customer : MANORANJAN KUMARI SINGH

Name of Work/Road : ANGALA TO MAHMADA FARM

Lab Job number :

Date : 25-01-2021

Section No. : 65

Test Date : 25-01-2021

Machine No : 378

Start S No : 0.00 KM

Start E No : 4.21 KM

Weather :

Start Location :

End Location :

Road Name : ANGALA TO MAHIJADA FARM

Road Type : (R) RURAL ROAD

Side :

Interval :

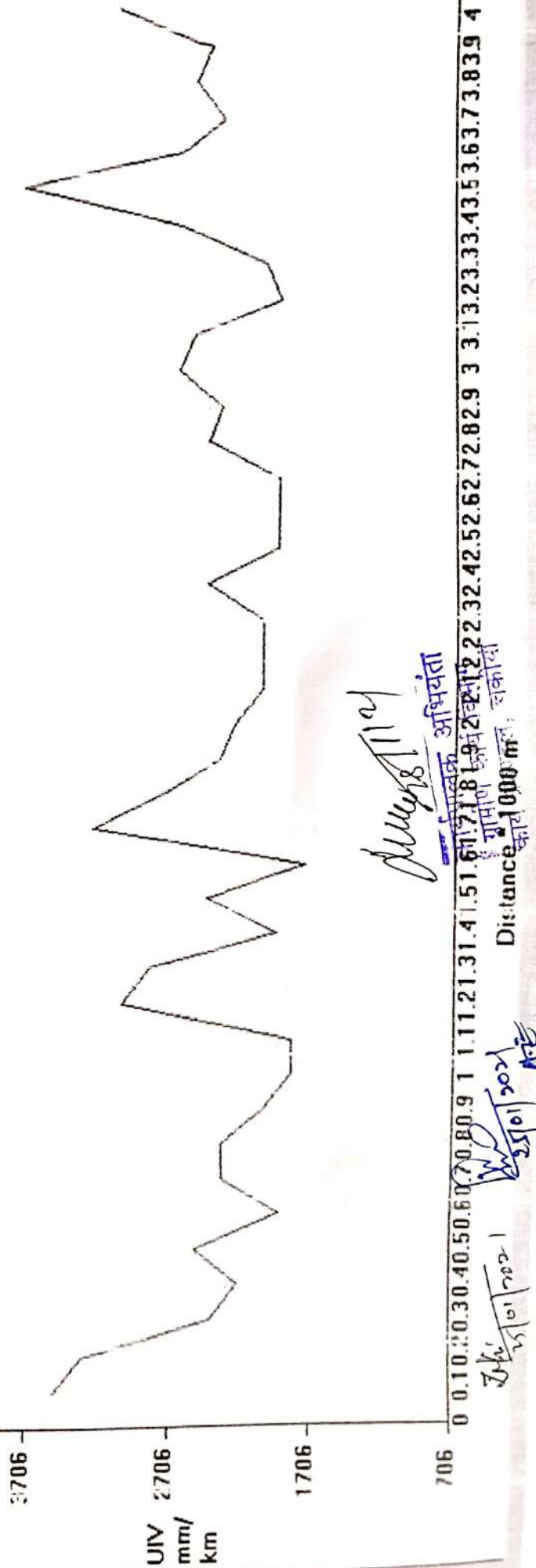
UIV Range : 706 To 5000 mm/km

Dist Range : 0 To 4.1 * 1000 m

Equation : $Y = 0 * X^2 + 0.998 * X + 109.5$

File : D:\BuMP Indicator\Chakia Division\Manoranjan singh\25011153.xls, Section No. 65, Eqn : $Y = 0 * X^2 + 0.998 * X + 109.5$

Name of Customer : MANORANJAN KUMAR SINGH, Name of Work/Road : MEHASI DAAK BANGALA TO MAHMADA



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1st dn A/c Bill				
NW - Const of Road and					
CB work with Maintenance					
boom. Mehsi dak bangle to					
Mahomeda Pura					
Agency - Monoranjan K.					
Singh, Shri Krishna Nagar					
Mohani, E. Chupar.					
Agg. No. - 30415/2019 - 2020					
date of start Darys - 15/02/2020					
Contract date of completion - 14/11/2020					
Actual date of completion - 13/11/2020					

Measurement

① Clearing and grubbing
rough land

$$2 \times 420 \text{ m} \times 1 \text{ m} = 8400 \text{ m}^2$$

$$= 0.84 \text{ Hec}$$

② Const of Subgrade and
earthen shoulder.

only Flank

$$9 \times 2 \times 30 \text{ m} \times 0.70 \times 0.35 = 132.30 \text{ m}^3$$

$$1 \times 2 \times 30 \text{ m} \times 0.70 \times 0.35 = 14.70 \text{ m}^3$$

$$6 \times 2 \times 30 \text{ m} \times 0.70 \times 0.35 = 88.20 \text{ m}^3$$

$$6 \times 2 \times 30 \text{ m} \times 0.70 \times 0.35 = 88.20 \text{ m}^3$$

$$2 \times 2 \times 30 \text{ m} \times 0.70 \times 0.35 = 29.40 \text{ m}^3$$

Continuation

$$8 \times 2 \times 30 \text{ m} \times 0.70 \times 0.35 = 117.60 \text{ m}^3$$

$$= 470.40 \text{ m}^3$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ Painting two Coats with new Surbaki					
Qty side Tm B P- 43(6)					
= 181.44 m ²					
at 86 = 94/m ² —					13774 =
⑦ Coat of 1 st with 42-11					
Qty side Tm B P- 43(7)					
= 595.23 m ²					
at 2142 = 13/m ² —					1275096 =
⑧ P/V, Laying of WBM 42-11					
Qty side Tm B P- 43(8)					
= 330.43 m ²					
at 3818 = 47/m ² —					1261137 =
⑨ P/V, Laying of WBM 42-3					
Qty. side Tm B P- 44(9)					
= 472.27 m ²					
at 3516 = 16/m ² —					1660577 =
⑩ P/V and applying 1 st prime coat					
Qty side Tm B P- 44(10)					
= 6296.93 m ²					
at 40 = 73/m ² —					256474 =
					5022527 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) Path walk over with Mss					
Qty. side T m B P- 44(11)					
= 6296.93 m ²					
• B 199 = 41/m ² — B 1255671 =					
(12) P/u and applying facel					
Gravel					
Qty side T m B P- 44(12)					
= 21983.93 m ²					
• B 13 = 81/m ² — B 303598 =					
(13) P/u and Laying of SDBC					
Qty side T m B P- 44(13)					
= 394.72 m ²					
• B 10167 = 39/m ² — B 4013272 =					
(14) Acc Mis grade 1cm					
stone					
(i) Qty side T m B P- 45(14)					
1cm stone					
= 05 No					
• B 2397 = 18/each — B 11738 =					
(ii) 20 m stone					
= 17 No					
• B 695 = 17/each — B 10798 =					
B 10617604 =					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) 1/4 m strip of rabbit sign					
Qty mds T m B P-45(15)					
(1) 600 m regulation					
= 18 no					
e/h 3589 = 34/22h - h 64608 =					
(16) 600 m circular					
= 022 n					
e/h 4815 = 021 No - h 9690 =					
(17) 600 x 450 m rectangular					
= 062 n					
e/h 4689 = 56/22h - h 28137 =					

(16) 1 cc 1/10 grade concrete pillar					
Qty mds T m B P-45(16)					
= 63 no					
e/h 488 = 43/22h - h 30771 =					
(17) Planting on trees on row side					
Qty mds T m B P-46(17)					
= 208 no					
e/h 800 = 30/22h - h 166462 =					
(18) Printing new belt on 4 figures					
Qty mds T m B P-46(18)					
= 352/cm					
e/h 131 = 27/cm					
Continuation					
h 46200 =					
109634/2 =					

