

MR (3054)

Musamile Chowk to Bishampur Road.

Schedule XLV-Form No. 134

R.W.D KISHANGANGI-1

DIVISION

R.W.D BAHADURGANGI

SUB-DIVISION

3138

MEASUREMENT BOOK

Agency:- Dazamand Kumar.

Name of work—
 Situation of work—
 Agency by which work is executed—
 Date of measurement—
 No. and date of agreement.
 (These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: <u>Sanitation</u>					
<u>rectification and</u>					
<u>Surface Renewal of</u>					
<u>Road from Murganla</u>					
<u>Chowk to Bishampur</u>					
<u>Road.</u>					

Assessment: 58/3054/MBD/2019-20.

Agency: Devarchand Kumar,

Date of start: 28.12.2019.

Date of completion: 27.09.2020.

Record measurement

① clearing and grubbing road
land including -
 $2 \times 86 \times 30.00 \times 1.00 = 5160.00 \text{ m}^2$
 $= 0.516 \text{ Hae.}$

② E/W calculation -

Sl. No.	Chain age	Fill Area (cm ²)	Mean depth Area (m ²)	Fill volume (m ³)
1.	0	0.144	0	-
2.	50	0.365	0.285	12.73
3.	100	0.122	0.244	12.18
4.	150	0.365	0.244	12.18
5.	200	0.285	0.310	15.50
Continuation				
6.	250	1.125	0.690	34.50
7.	300	0.333	0.729	36.45
8.	350	0.365	0.349	17.95

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) P & L st not applied					
17 thermoplastic compound					
2.5 mm thick					
316.00 m ² (vide M.B.P-11)					
@ Rs. 735.09/m ² = Rs. 379281.00/-					
(12) P & F of typical masonry					
18 embossed glass					
1.00 No. (vide M.B.P-11)					
@ Rs. 8788.21/each = Rs. 8788.00/-					
Total: Rs. 6215739.00/-					
Add GST @ 12% :- Rs. 745888.00/-					
Add LC @ 1% :- Rs. 62157.00/-					
Total: Rs. 7023779.00/-					
Less 0.1% as contract :- Rs. 7024.00/-					
Rs. 7016755.00/-					
17-10-20 JE					
19-10-20 JE					

Continuation

Road Name - Murmala Chowk to Bishanpur Road
Contractor Name - Dayanand Kumar

Date	Time	Section	Length	Bumps	Speed	OR	IRI	TEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
13/10/20	13:33:0	51	0.1	150	0	1500	1645	G	26.221968	87.935942	Normal
13/10/20	13:33:8	51	0.1	310	20.2	3100	3107	G	26.222495	87.935185	Normal
13/10/20	13:33:8	51	0.1	250	30.3	2500	2559	G	26.223125	87.93441	Curve
13/10/20	13:33:43	51	0.1	570	20.2	5700	5484	P	26.223708	87.93377	Curve
13/10/20	13:34:0	51	0.1	440	20.2	4400	4296	A	26.224537	87.9334	Curve
13/10/20	13:34:0	51	0.1	440	20.2	4400	4296	A	26.22547	87.93	Culvert
13/10/20	13:34:19	51	0.1	660	20.2	6600	6306	P	26.226352	87.93342	Culvert
13/10/20	13:34:19	51	0.1	270	30.3	2700	2742	G	26.227112	87.932978	Normal
13/10/20	13:34:54	51	0.1	390	30.3	3900	3839	G	26.22788	87.932407	Curve
13/10/20	13:35:0	51	0.1	480	30.3	4800	4661	A	26.228648	87.9317	Culvert
13/10/20	13:35:0	51	0.1	290	20.2	2900	2925	G	26.229313	87.931143	Normal
13/10/20	13:35:29	51	0.1	570	20.2	5700	5484	P	26.230085	87.930538	Curve
13/10/20	13:35:29	51	0.1	420	20.2	4200	4113	A	26.23094	87.930353	Curve
13/10/20	13:35:29	51	0.1	310	30.3	3100	3107	G	26.231827	87.93037	Normal
13/10/20	13:36:4	51	0.1	410	30.3	4100	4021	A	26.232728	87.930202	Culvert
13/10/20	13:36:4	51	0.1	320	20.2	3200	3199	G	26.233635	87.929865	Normal
13/10/20	13:36:4	51	0.1	330	20.2	3300	3290	G	26.234495	87.929512	Normal
13/10/20	13:36:40	51	0.1	310	30.3	3100	3107	G	26.235345	87.929192	Normal
13/10/20	13:37:0	51	0.1	390	30.3	3900	3839	G	26.236247	87.928855	Normal
13/10/20	13:37:15	51	0.1	360	20.2	3600	3564	G	26.2371	87.928737	Curve
13/10/20	13:37:15	51	0.1	330	20.2	3300	3290	G	26.237743	87.928063	Normal
13/10/20	13:37:15	51	0.1	380	30.3	3800	3747	G	26.238402	87.927238	Normal
13/10/20	13:37:50	51	0.1	310	20.2	3100	3107	G	26.23898	87.926532	Normal
13/10/20	13:38:0	51	0.1	250	20.2	2500	2559	G	26.239625	87.92574	Normal
13/10/20	13:38:0	51	0.1	380	30.3	3800	3747	G	26.240198	87.925	Normal
13/10/20	13:38:26	51	0.1	560	10.1	5600	5392	P	26.24087	87.924192	Culvert

$$Y = 0 * X^2 + 0.914 * X + 274.5C$$

Ang- 3747.154

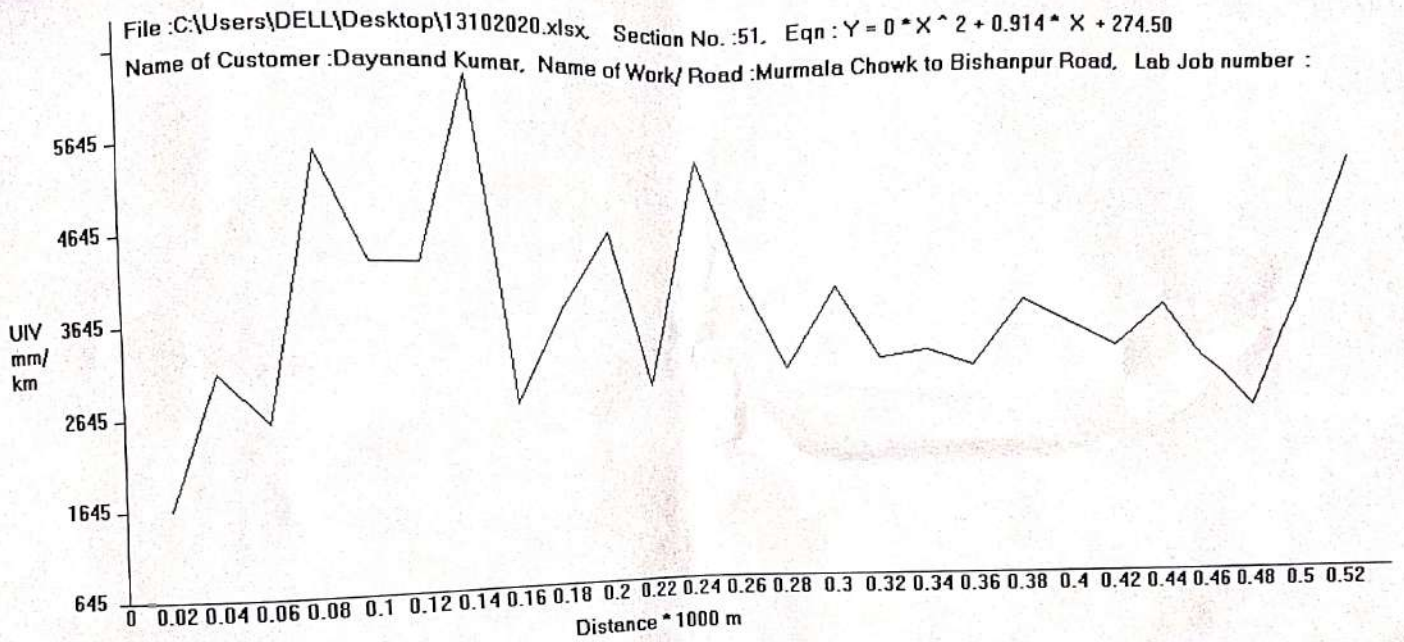
14.10.2020
JE

14/10/2020
AB

Clear
22/10/20

File :C:\Users\DELL\Desktop\13102020.xlsx Section No. :51. Eqn : $Y = 0 * X^2 + 0.914 * X + 274.50$

Name of Customer :Dayanand Kumar, Name of Work/ Road :Murmala Chowk to Bishanpur Road, Lab Job number :



14.10.020
IE

R2
14/10/2022
AE

Chauhan
22/10/20

कार्यपालक अभियन्ता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, किशनगंज-1

पत्रांक:- 2588 अनु

प्रेषक:- कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, किशनगंज-1

सेवा में,

Addl. CEO-Cum-Secretary-Cum empowered officer
Bihar Rural Road Development Agency 3rd floor, Land Development
Bank Bhawan Budh Marg Patna.

किशनगंज / दिनांक 02.11.20 / 2020

विषय:- MR (3054) New Maintenance Policy-2018 के अंतर्गत वर्ष 2019-20 एवं 2020-21 के पथों में अधियाचना के संबंध में।

महाशय

उपर्युक्त विषय के संबंध में कहना है कि MR (3054) New Maintenance Policy-2018 अंतर्गत वर्ष 2019-20 एवं 2020-21 के निम्नलिखित पथों में कराये गये कार्य के भुगतान हेतु कुल 2.76.62.300.00 (दो करोड़ छिहतर लाख बासठ हजार तीन सौ)

मात्र रुपये के अधियाचना मरम्मत मद में की जा रही है।

अतः अनुरोध है कि अधियाचित राशि विमुक्त करने की कृपा की जाय।

अनुलग्नक:- यथोक्त ।

02.11.20

विश्वासभाजन

21/11/20

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, किशनगंज-1

21/11/20

Utilization Certificate-up to October-2020 For MR (3054) New Maintenance Policy-2018 office of the Executive Engineer RWD Work Division, Kishanganj-1

From

Name of PIU/Executive Engineer RWD, Work Division, Kishanganj-1

To

Secretary cum Empowered Officer,
BRRDA (MR-3054), Patna (Bihar).

Sl. No.	Name Scheme	Sanction No. & Date with Amount	Amount Received (in Lacs Rs.)	Particular
1	2	3	4	5
1	Construction of Rural roads under MR (3054) New Maintenance Policy-2018	Secretary cum Empowered Officer, BRRDA (MR-3054), Patna (Bihar). Total Amounting Rs. 2155.89161 (Twenty One Crore Fifty five Lakh Eighty Nine Thousand One Hundred Sixty One) only.	Total Amounting Rs. 2155.89161 (Twenty One Crore Fifty five Lakh Eighty Nine Thousand One Hundred Sixty One) only.	Certified that out of Rs. 2155.89161 (Twenty One Crore Fifty five Lakh Eighty Nine Thousand One Hundred Sixty One) only. of grants in aid sanctioned during and up to year 2020-21 in favor of officer-in-charge/PIU/E.E, RWD work Division, Kishanganj-1. A sum of Rs. 2135.77539 (Twenty One Crore Thirty Five Lakh Seventy seven Thousand Five Hundred Thirty Nine) only. has been utilize for the purpose of MR-3054 State Share as given in the margin for which it was sanctioned and that the balance of Rs. 20.11622 (Twenty Lakh Eleven Thousand Six Hundred Twenty Two) Only. remaining unutilized as the end of the period under report.

Certified that I have satisfied myself that the condition on which the grants in-aid was sanction have been only 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 in was sanctioned.

Kind of Check Exercised:-

- Works have been supervised by Executive Engineer/Superintend Engineer.
- Periodic Inspection has been conducted by Executive Engineer/ Superintending Engineer.
- Construction Material have tested.
- Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer.
- All other codas formalities have been observed.

Physical Progress achieved.

- Construction of road works.
- Construction of CD works.

Qua
Divisional Accounts Officer
RWD works division, Kishanganj-1

Chauhan
Signature of PIU/Executive Engineer
RWD works division,
Kishanganj-1

21/11/20

Sl. No	Package No.	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No. & Date	Administrative Approval (AA)		Agreement (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 Year Routine Maintenance In Lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	MR/KI/KIS/19/0002	Lalkania - Mahingaon	NEA220001248	539/8-2-19	4.000	165.441	116.812	39.980	61/3054/MBD/2019-20	28-04-2020	31-10-2020	3459.30	25mm	5.06	0.00000	0.00000	116.46367	WIP
2	MR/KI/KIS/19/0010	Murmala Chowk to Bishanpur Road	21205901012	2050/3-7-19	2.580	110.257	74.569	28.064	58/3054/MBD/2020-21	27-09-2020	0-09-2020	3747.15	25mm	5.02	0.00000	0.00000	70.16755	WIP
3	MR/KI/KIS/19/0012	SHITALNAGAR TO6 - PERANDAHIA	21205802060	3233/29-7-19	3.250	136.124	91.94205	32.964	24/3054/MBD/2019-20	27-10-2020	01-10-2020	3647.22	25mm	5.04	0.00000	0.00000	89.99178	WIP
			TOTAL=														276.62300	

02/11/20

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, किरानगंज-1

21/11/20