



कार्यपालक अभियंता का कार्यालय ग्रामीण कार्य विभाग, कार्य प्रमंडल, मढ़ौरा।

E-Mail – eerwd.marhaura@yahoo.com

पत्रांक:- २०२६(५५७) मढ़ौरा/दिनांक:- १७.०८.२१

प्रेषक:-

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

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव,
बिहार ग्रामीण पथ विकास अभिकरण, बिहार, पटना।

विषय:- शीर्ष MR-3054 योजनान्तर्गत बिहार ग्रामीण पथ नई अनुरक्षण नीति-2018 के तहत स्वीकृत पथ में आवंटन मॉग के संबंध में।

प्रसंग:- भवदीय के पत्रांक:-113 अनु०, दिनांक:-10-01-2020

महाशय,

उपरोक्त विषयक प्रासंगिक पत्र के संबंध में कहना है कि इस कार्य प्रमंडल, अंतर्गत शीर्ष-3054 (MR-3054) अंतर्गत बिहार ग्रामीण पथ नई अनुरक्षण नीति-2018 के तहत संवेदक के द्वारा पथों में किये गये कार्य का अधियाचना उक्त प्रासंगिक पत्र द्वारा प्राप्त विहित प्रपत्र में भरकर आवंटन मॉग हेतु अधियाचना-पत्र सादर समर्पित की जा रही है।

अतः अनुरोध है कि अधियाचना प्रपत्र में दर्शाये गये पथवार राशि कॉलम सं०-18 के अनुरूप पथों में आवंटन उपलब्ध कराने की कृपा की जाय ताकि संबंधित संवेदक द्वारा पथों में किये गये कार्य का भुगतान किया जा सकें।

अनु०-1) अधियाचना प्रपत्र।

2) 19 ए प्रपत्र।

3) BOMP Indicator Report

विश्वासभाजन

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

FORM GER-19-A

(See Government of India 'S Decision (I) below Rule -150)

Form of Utilization Certificate up to the Month of AUGUST-2021

PIU:- Executive Engineer RWD Works Division, Marhaura

SL No	Name of Scheme	Sanction No& Date with Amount (in Lacs Rs.)	Amount Received (in lacs Rs.)	Particulars
1	Construction of Rural Roads under MR-3054 (New Maintenance Policy-2018) (Ledger ID-7069)	सचिव ब्राडा के पत्रांक-39(अनु०) दिनांक- 11-06-2021	5262.94910	Certified that out of Rs- 5262.94910 Lacs received during the Years, 2018-19 & 2019-20, 2020-21, 2021-22 in favour of E.E., R.W.D. Works Division Marhaura Sum of Rs- 5220.32367 Lacs has been utilized for the Purpose of MR-3054 New Maint. Policy-2018 Scheme as given in the margin for Which it was Sanctioned and that the balance of Rs-42.62543 Lacs remaining unutilized at CFMS the end of the period under report.

Divisional Account Officer

R.W.D. (W) Division Marhaura

कार्यपालक अभियन्ता
Executive Engineer

R.W.D. (W) Division Marhaura

Requisition Formate for Scheme Head - MR(3054) under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

Name of works Division:- Rural Work Department, Work Division, Marhaura.

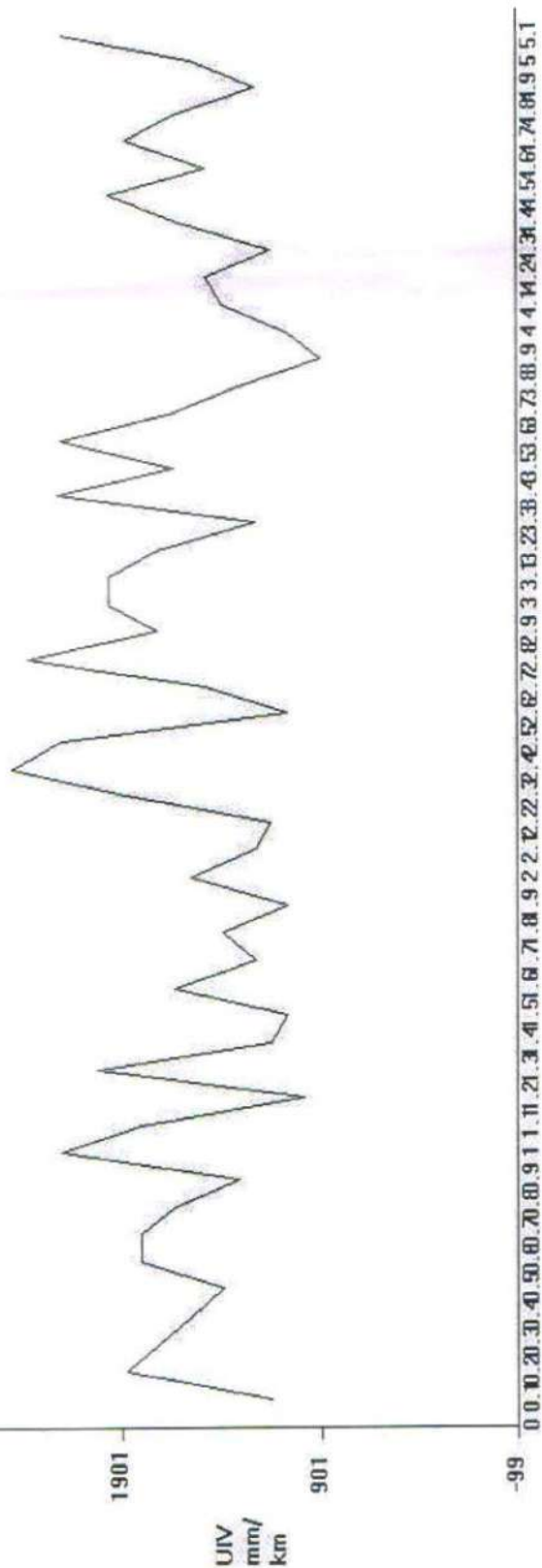
Sl. No.	Package No.	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No & Date	Administrative Approval (AA)		Agreement Amount (In Lakh)		Agreement No & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in mm)	Value 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
1	MIR-N/19-20 Marhaura/19	SIKATI BHIKHAM TO SEMARI TAK PATH	NEA220002165	Lt. No-3074 Dt-17-07-2019	5.050	162.18500	103.34503	46.52462	16/MR-3054/MBD/2020-21 12-08-2020	11-05-2021	18-05-2021	1593.39	25 mm	5%	0.00000	0.00000	103.80050	Work Completed
2	MIR-N/19-20 Marhaura/11	CHANDCHAK MORE TO KORAIYA PATH	NEA220001680	Lt. No-3074 Dt-17-07-2019	3.710	120.87500	67.10304	31.60160	14/MR-3054/MBD/2020-21 23-03-2020	22-06-2021	05-04-2021	3236.65	25 mm	5%	65.70000	65.59548	1.30141	Work Completed
3	MIR-N/19-20 Marhaura/15	TOLA BHALUA TO PURBARI BHALUA PATH	31306402102	Lt. No-3357 Dt-01-08-2019	3.180	114.02900	70.81895	31.94314	15/MR-3054/MBD/2020-21 23-03-2020	22-06-2021	27-03-2021	2765.56	25 mm	5%	70.50000	70.50000	0.31803	Work Completed
Total:-																		105.41994

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.


 Executive Engineer
 Rural Work Department
 Work Division, Marhaura

File : F:\27071756.xlsx, Section No. : 66, Eqn : $Y = 0 \cdot X^2 + 0.816 \cdot X + 249$

Name of Customer : Sunil Kumar Singh, Name of Work/ Road : Sikati Bhikham to Semriya, Lab Job number : 66



27.7.21
S. K. Singh

12/10/2021
S. K. Singh

कार्यपालक अभियन्ता
ग्राउ कार्य वि० के० मण्डल
मन्दीरा मण्डल

Lab Job number :66

Date :27-07-2021

Name of Customer :Sunil Kumar Singh

Name of Work/ Road :Sikati Bhikham to Semriya

Sr.no Location or Corrected U.I Road category
test(in km) value(mm/km)

2	0.1	1146 G
3	0.2	1880 G
4	0.3	1717 G
5	0.4	1554 G
6	0.5	1391 G
7	0.6	1799 G
8	0.7	1799 G
9	0.8	1636 G
10	0.9	1309 G
11	1	2207 G
12	1.1	1799 G
13	1.2	983 G
14	1.3	2023 G
15	1.4	1146 G
16	1.5	1064 G
17	1.6	1636 G
18	1.7	1228 G
19	1.8	1391 G
20	1.9	1064 G
21	2	1554 G
22	2.1	1228 G
23	2.2	1146 G
24	2.3	1880 G
25	2.4	2452 G
26	2.5	2207 G
27	2.6	1064 G
28	2.7	1472 G
29	2.8	2370 G
30	2.9	1717 G
31	3	1962 G
32	3.1	1962 G
33	3.2	1717 G
34	3.3	1228 G
35	3.4	2222 G
36	3.5	1636 G
37	3.6	2207 G
38	3.7	1636 G
39	3.8	1309 G
40	3.9	901 G
41	4	1064 G
42	4.1	1391 G
43	4.2	1472 G
44	4.3	1146 G


27/07/21


कायपालक अभियंता
ग्राम कार्य वि० कार्यालय
महोदय तरण

45	4.4	1609 G
46	4.5	1962 G
47	4.6	1472 G
48	4.7	1880 G
49	4.8	1636 G
50	4.9	1228 G
51	5	1554 G
52	5.1	2207 G

27.7.21
2021

कार्यपालक अभियन्ता
ग्रा0 कार्य वि0 क0 मण्डल
महौरा जरण

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI CATEGORY mm/km ROAD	Latitude	Longitude	Event
27/7/21	16:52:0	66	0.1	110	10.1	1100	1146 G	26.59008	84.76857	Normal
27/7/21	16:52:27	66	0.1	200	20.2	2000	1880 G	26.58778	84.76854	Normal
27/7/21	16:52:37	66	0.1	180	10.1	1800	1717 G	26.57753	84.76808	Speed Breaker
27/7/21	16:52:57	66	0.1	160	10.1	1600	1554 G	26.56827	84.76805	Normal
27/7/21	16:53:2	66	0.1	140	20.2	1400	1391 G	26.56027	84.76811	Normal
27/7/21	16:53:20	66	0.1	190	20.2	1900	1799 G	26.55763	84.76744	Normal
27/7/21	16:53:38	66	0.1	190	20.2	1900	1799 G	26.55773	84.76638	Normal
27/7/21	16:53:49	66	0.1	170	10.1	1700	1636 G	26.5553	84.76547	Speed Breaker
27/7/21	16:54:0	66	0.1	130	30.3	1300	1309 G	26.54893	84.7648	Normal
27/7/21	16:54:13	66	0.1	240	10.1	2400	2207 G	26.54488	84.76407	Normal
27/7/21	16:54:22	66	0.1	190	20.2	1900	1799 G	26.54455	84.76315	Speed Breaker
27/7/21	16:54:48	66	0.1	90	20.2	900	983 G	26.53935	84.76244	Normal
27/7/21	16:55:0	66	0.1	240	20.2	2400	2023 G	26.53447	84.76126	Normal
27/7/21	16:55:23	66	0.1	110	20.2	1100	1146 G	26.52975	84.76059	Normal
27/7/21	16:55:33	66	0.1	100	30.3	1000	1064 G	26.52402	84.75983	Normal
27/7/21	16:56:0	66	0.1	170	20.2	1700	1636 G	26.5184	84.75938	Normal
27/7/21	16:56:18	66	0.1	120	30.3	1200	1228 G	26.518	84.75862	Normal
27/7/21	16:56:34	66	0.1	140	40.4	1400	1391 G	26.51865	84.7579	Normal
27/7/21	16:56:48	66	0.1	100	30.3	1000	1064 G	26.52135	84.757	Normal
27/7/21	16:57:9	66	0.1	160	20.2	1600	1554 G	26.52302	84.75561	Speed Breaker
27/7/21	16:57:29	66	0.1	120	30.3	1200	1228 G	26.52698	84.75456	Normal
27/7/21	16:57:45	66	0.1	110	30.3	1100	1146 G	26.5252	84.75367	Normal
27/7/21	16:58:0	66	0.1	200	20.2	2000	1880 G	26.52723	84.75263	Normal
27/7/21	16:58:20	66	0.1	270	30.3	2700	2452 G	26.52945	84.75185	Normal
27/7/21	16:59:0	66	0.1	240	30.3	2400	2207 G	26.52707	84.75096	Normal
27/7/21	16:59:15	66	0.1	100	20.2	1000	1064 G	26.52657	84.74978	Speed Breaker
27/7/21	16:59:30	66	0.1	150	30.3	1500	1472 G	26.52727	84.74884	Normal
27/7/21	16:59:40	66	0.1	260	30.3	2600	2370 G	26.52777	84.74798	Normal
27/7/21	17:0:0	66	0.1	180	30.3	1800	1717 G	26.5274	84.747	Normal
27/7/21	17:0:6	66	0.1	210	30.3	2100	1962 G	26.52865	84.74623	Normal
27/7/21	17:0:36	66	0.1	210	40.4	2100	1962 G	26.53075	84.74529	Normal
27/7/21	17:0:51	66	0.1	180	40.4	1800	1717 G	26.53512	84.74488	Normal
27/7/21	17:1:0	66	0.1	120	30.3	1200	1228 G	26.54497	84.74505	Normal
27/7/21	17:1:16	66	0.1	220	10.1	2418	2222 G	26.55392	84.74525	Speed Breaker
27/7/21	17:1:32	66	0.1	170	20.2	1700	1636 G	26.5582	84.74519	Normal

$$Y = 0 * X^2 + 0.816 * X + 249$$

$$X = 2107$$

$$Y = 1936$$

Speed Breaker

(R) RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001

28/7/21

Handwritten signature

कार्यपालक अभियन्ता

गठ कार्य वि० क.० १५७६

महोदय

27/7/21	17:1:51	66	0.1	240	10.1	2400	2207 G	26.5592	84.74423	Normal
27/7/21	17:2:0	66	0.1	170	30.3	1700	1636 G	26.56292	84.74342	Normal
27/7/21	17:2:27	66	0.1	130	30.3	1300	1309 G	26.56687	84.74194	Normal
27/7/21	17:2:37	66	0.1	80	30.3	800	901 G	26.57088	84.7414	Normal
27/7/21	17:3:2	66	0.1	100	30.3	1000	1064 G	26.57813	84.74121	Normal
27/7/21	17:3:37	66	0.1	140	30.3	1400	1391 G	26.5729	84.74093	Normal
27/7/21	17:3:48	66	0.1	150	40.4	1500	1472 G	26.57015	84.74027	Normal
27/7/21	17:4:0	66	0.1	110	30.3	1100	1146 G	26.57182	84.73961	Normal
27/7/21	17:4:13	66	0.1	120	10.1	1667	1609 G	26.57442	84.73857	Speed Breaker
27/7/21	17:4:19	66	0.1	210	10.1	2100	1962 G	26.57662	84.73742	Normal
27/7/21	17:4:48	66	0.1	150	20.2	1500	1472 G	26.57665	84.73652	Normal
27/7/21	17:5:0	66	0.1	200	40.4	2000	1880 G	26.57713	84.73549	Normal
27/7/21	17:5:11	66	0.1	170	40.4	1700	1636 G	26.5718	84.73512	Normal
27/7/21	17:5:23	66	0.1	120	40.4	1200	1228 G	26.5625	84.73497	Normal
27/7/21	17:5:43	66	0.1	160	40.4	1600	1554 G	26.55458	84.73483	Speed Breaker
27/7/21	17:6:0	66	0.1	240	10.1	2400	2207 G	26.54547	84.73458	Normal

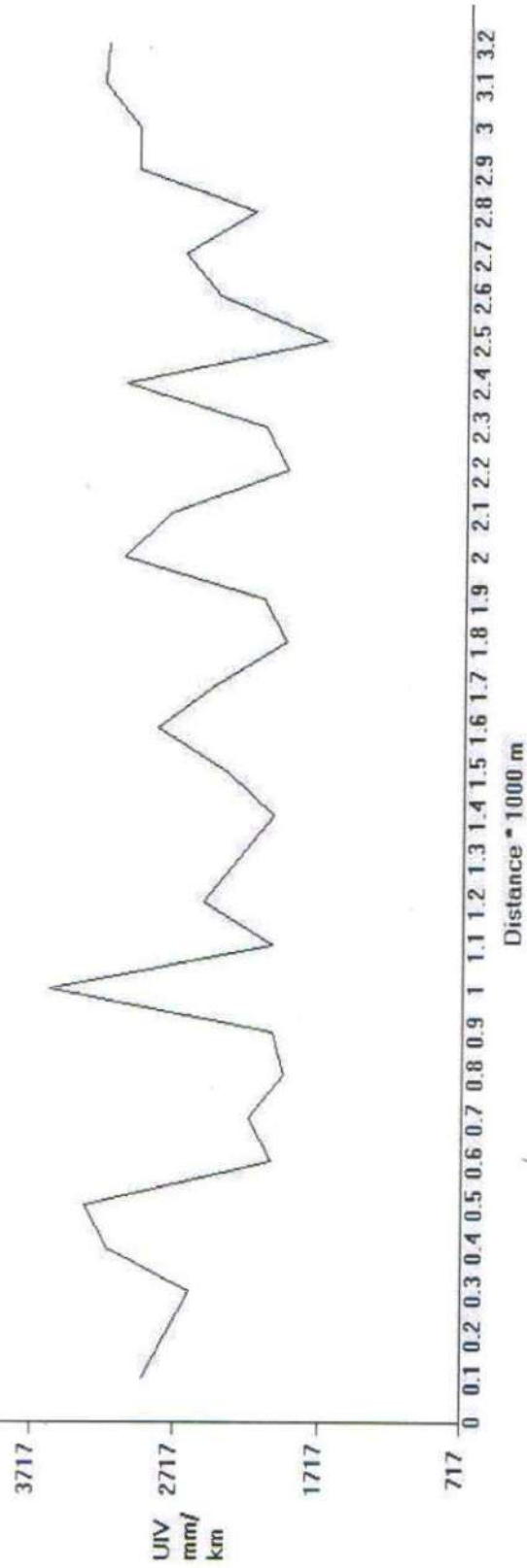
27.7.21
2021

27

कायंपालक अभियन्ता
गा० कायं वि० क.०
महोदय

File :E:\BUMP\Lalan\TOLA BHALUA - PURBARI BHALUA\15011737.Xls, Section No. :14, Eqn : $Y = 0 * X^2 + 0.816$

Name of Customer :Lalan Kumar, Name of Work/ Road :Tola Bhalua to Purbi Bhalua, Lab Job number :14



कार्यपालक अभियन्ता
ग्राउ कार्य वि० के.सि.ए.
महोदय सर

12/08/21

12/08/21
J.E. Prasad

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI TEGORY	Latitude ongitude	Event
$Y = 0 * X^2 + 0.816 * X + 249$ $X = 2107$ $Y = 1936$									
27/7/21	16:52:0	66	0.1	110	10.1	1100	1146 G	26.59008 84.76857	Normal
27/7/21	16:52:27	66	0.1	200	20.2	2000	1880 G	26.58778 84.76854	Normal
27/7/21	16:52:37	66	0.1	180	10.1	1800	1717 G	26.57753 84.76808	Speed Breaker
27/7/21	16:52:57	66	0.1	160	10.1	1600	1554 G	26.56827 84.76805	Normal
27/7/21	16:53:2	66	0.1	140	20.2	1400	1391 G	26.56027 84.76811	Normal
27/7/21	16:53:20	66	0.1	190	20.2	1900	1799 G	26.55763 84.76744	Normal
27/7/21	16:53:38	66	0.1	190	20.2	1900	1799 G	26.55773 84.76638	Normal
27/7/21	16:53:49	66	0.1	170	10.1	1700	1636 G	26.5553 84.76547	Speed Breaker
27/7/21	16:54:0	66	0.1	130	30.3	1300	1309 G	26.54893 84.7648	Normal
27/7/21	16:54:13	66	0.1	240	10.1	2400	2207 G	26.54488 84.76407	Normal
27/7/21	16:54:22	66	0.1	190	20.2	1900	1799 G	26.54455 84.76315	Speed Breaker
27/7/21	16:54:48	66	0.1	90	20.2	900	983 G	26.53935 84.76244	Normal
27/7/21	16:55:0	66	0.1	240	20.2	2400	2023 G	26.53447 84.76126	Normal
27/7/21	16:55:23	66	0.1	110	20.2	1100	1146 G	26.52975 84.76059	Normal
27/7/21	16:55:33	66	0.1	100	30.3	1000	1064 G	26.52402 84.75983	Normal
27/7/21	16:56:0	66	0.1	170	20.2	1700	1636 G	26.5184 84.75938	Normal
27/7/21	16:56:18	66	0.1	120	30.3	1200	1228 G	26.518 84.75862	Normal
27/7/21	16:56:34	66	0.1	140	40.4	1400	1391 G	26.51865 84.7579	Normal
27/7/21	16:56:48	66	0.1	100	30.3	1000	1064 G	26.52135 84.757	Normal
27/7/21	16:57:9	66	0.1	160	20.2	1600	1554 G	26.52302 84.75561	Speed Breaker
27/7/21	16:57:29	66	0.1	120	30.3	1200	1228 G	26.52698 84.75456	Normal
27/7/21	16:57:45	66	0.1	110	30.3	1100	1146 G	26.5252 84.75367	Normal
27/7/21	16:58:0	66	0.1	200	20.2	2000	1880 G	26.52723 84.75263	Normal
27/7/21	16:58:20	66	0.1	270	30.3	2700	2452 G	26.52945 84.75185	Normal
27/7/21	16:59:0	66	0.1	240	30.3	2400	2207 G	26.52707 84.75096	Normal
27/7/21	16:59:15	66	0.1	100	20.2	1000	1064 G	26.52657 84.74978	Speed Breaker
27/7/21	16:59:30	66	0.1	150	30.3	1500	1472 G	26.52727 84.74884	Normal
27/7/21	16:59:40	66	0.1	260	30.3	2600	2370 G	26.52777 84.74798	Normal
27/7/21	17:0:0	66	0.1	180	30.3	1800	1717 G	26.5274 84.747	Normal
27/7/21	17:0:6	66	0.1	210	30.3	2100	1962 G	26.52865 84.74623	Normal
27/7/21	17:0:36	66	0.1	210	40.4	2100	1962 G	26.53075 84.74529	Normal
27/7/21	17:0:51	66	0.1	180	40.4	1800	1717 G	26.53512 84.74488	Normal
27/7/21	17:1:0	66	0.1	120	30.3	1200	1228 G	26.54497 84.74505	Normal
27/7/21	17:1:16	66	0.1	220	10.1	2418	2222 G	26.55392 84.74525	Speed Breaker
27/7/21	17:1:32	66	0.1	170	20.2	1700	1636 G	26.5582 84.74519	Normal

28/7/21

कायपालक अभियंता
पाठ कार्य वि० क.०३ म.००००
महाराष्ट्र सरकार

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY	Latitude	Longitude	Event
15/1/21	17:30:0	14	0.1	330	0	3300	2941	ROAD	25.89496	84.856295	Normal
15/1/21	17:30:0	14	0.1	310	20.2	3100	2778	G	25.89579	84.856615	Curve
15/1/21	17:30:25	14	0.1	290	10.1	2900	2615	G	25.8957	84.857575	Speed Breaker
15/1/21	17:31:0	14	0.1	360	20.2	3600	3186	G	25.89564	84.85848	Normal
15/1/21	17:31:0	14	0.1	380	20.2	3800	3349	G	25.89565	84.85946	Normal
15/1/21	17:31:35	14	0.1	220	20.2	2200	2044	G	25.8955	84.860403	Normal
15/1/21	17:31:35	14	0.1	240	20.2	2400	2207	G	25.89532	84.861363	Normal
15/1/21	17:32:0	14	0.1	210	20.2	2100	1962	G	25.89514	84.862373	Normal
15/1/21	17:32:10	14	0.1	410	20.2	4100	3594	G	25.89471	84.863047	Curve
15/1/21	17:32:10	14	0.1	220	20.2	2200	2044	G	25.89438	84.863905	Curve
15/1/21	17:32:45	14	0.1	280	20.2	2800	2533	G	25.89362	84.863922	Normal
15/1/21	17:33:0	14	0.1	250	20.2	2500	2288	G	25.89286	84.86342	Curve
15/1/21	17:33:0	14	0.1	220	20.2	2200	2044	G	25.89238	84.864258	Normal
15/1/21	17:33:20	14	0.1	260	30.3	2600	2370	G	25.8918	84.864932	Normal
15/1/21	17:33:20	14	0.1	320	20.2	3200	2860	G	25.89125	84.865655	Normal
15/1/21	17:33:56	14	0.1	270	20.2	2700	2452	G	25.8906	84.866328	Normal
15/1/21	17:34:0	14	0.1	210	30.3	2100	1962	G	25.88995	84.866968	Normal
15/1/21	17:34:0	14	0.1	230	30.3	2300	2125	G	25.88925	84.867558	Normal
15/1/21	17:34:31	14	0.1	350	20.2	3500	3104	G	25.88854	84.868198	Normal
15/1/21	17:34:31	14	0.1	310	30.3	3100	2778	G	25.88787	84.868687	Normal
15/1/21	17:35:0	14	0.1	210	30.3	2100	1962	G	25.88702	84.868855	Normal
15/1/21	17:35:6	14	0.1	230	30.3	2300	2125	G	25.88624	84.869107	Speed Breaker
15/1/21	17:35:6	14	0.1	350	30.3	3500	3104	G	25.88536	84.86941	Normal
15/1/21	17:35:41	14	0.1	180	30.3	1800	1717	G	25.88455	84.869578	Normal
15/1/21	17:36:0	14	0.1	270	20.2	2700	2452	G	25.88367	84.869493	Curve
15/1/21	17:36:17	14	0.1	300	20.2	3000	2696	G	25.88286	84.869645	Normal
15/1/21	17:36:17	14	0.1	240	20.2	2400	2207	G	25.88225	84.869763	Normal
15/1/21	17:36:17	14	0.1	340	20.2	3400	3023	G	25.88241	84.870638	Normal
15/1/21	17:37:0	14	0.1	340	30.3	3400	3023	G	25.88242	84.871615	Normal
15/1/21	17:37:0	14	0.1	370	20.2	3700	3268	G	25.88249	84.872608	Normal
15/1/21	17:37:27	14	0.06	220	30.3	3667	3241	G	25.88222	84.873518	Normal
15/1/21	17:37:27	14	0.06	220	30.3	3667	3241	G	25.88199	84.87409	Normal

$Y = 0 * X^2 + 0.816 * X + 249$
 $X = 3667$
 $Y = 3241$

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


 12/08/21
 J.E. An


 12/08/21

कायपालक अभियन्ता
 जौ काय वि० काय वि०
 मदीरा हरण

Lab Job number :14

Date :15-01-2021

Name of Customer :Lalan Kumar

Name of Work/ Road :Tola Bhalua to Purbi Bhalua

Sr.no Location of Corrected U.I Road catagory
test(in km) value(mm/km)

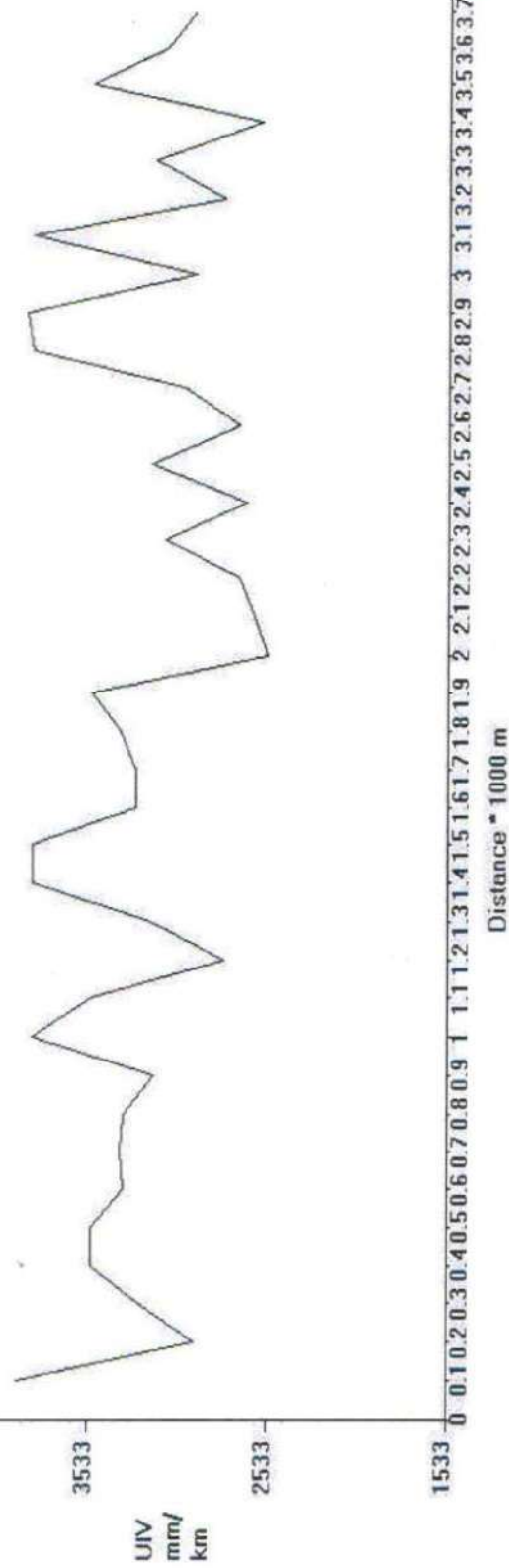
2	0.1			2941	G
3	0.2			2778	G
4	0.3			2615	G
5	0.4			3186	G
6	0.5			3349	G
7	0.6			2044	G
8	0.7			2207	G
9	0.8			1962	G
10	0.9			2044	G
11	1			3594	G
12	1.1			2044	G
13	1.2			2533	G
14	1.3			2288	G
15	1.4			2044	G
16	1.5			2370	G
17	1.6			2860	G
18	1.7			2452	G
19	1.8			1962	G
20	1.9			2125	G
21	2			3104	G
22	2.1			2778	G
23	2.2			1962	G
24	2.3			2125	G
25	2.4			3104	G
26	2.5			1717	G
27	2.6			2452	G
28	2.7			2696	G
29	2.8			2207	G
30	2.9			3023	G
31	3			3023	G
32	3.1			3268	G
33	3.2			3241	G

dh
12/08/21
J.E. Am.

dh
14/08/21

dh
कायंपालक अभियंता
ग्राम कार्य वि० का. म. म. म.
महोदय महाराष्ट्र

File :E:\BUMP\Lalan\Chand chak more to koriya\22011857.Xls, Section No.:19, Eqn : $Y = 0 \cdot X^2 + 0.816 \cdot X +$
 Name of Customer :Lalan Kumar, Name of Work/ Road :Chand chak more to koriya, Lab Job number :19



कार्यपालक अभियंता
 ग्राहक कार्य विभाग
 मद्रास

12/08/21
 E. E. Amarav

12/08/21

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY	Latitude	Longitude	Event
22/1/21	18:46:0	19	0.1	450	0	4500	3920	ROAD	25.9003	84.897205	Normal
22/1/21	18:46:0	19	0.1	330	20.2	3300	2941	G	25.90006	84.898163	Normal
22/1/21	18:46:34	19	0.1	390	20.2	3900	3247	G	25.89974	84.899073	Normal
22/1/21	18:46:34	19	0.1	400	20.2	4000	3512	G	25.89946	84.899998	Normal
22/1/21	18:47:8	19	0.1	400	30.3	4000	3512	G	25.89913	84.900942	Speed Breaker
22/1/21	18:47:8	19	0.1	400	20.2	4000	3328	G	25.89877	84.901868	Curve
22/1/21	18:47:8	19	0.1	380	10.1	3800	3349	G	25.89902	84.902743	Normal
22/1/21	18:47:44	19	0.1	400	20.2	4000	3328	G	25.89891	84.903753	Normal
22/1/21	18:48:0	19	0.1	380	20.2	3800	3165	G	25.89882	84.904713	Normal
22/1/21	18:48:19	19	0.1	440	20.2	4400	3839	G	25.89882	84.905757	Normal
22/1/21	18:49:0	19	0.1	400	10.1	4000	3512	G	25.89856	84.90668	Normal
22/1/21	18:49:29	19	0.1	310	10.1	3100	2778	G	25.89818	84.907608	Normal
22/1/21	18:50:5	19	0.1	360	0	3600	3186	G	25.89803	84.908568	Normal
22/1/21	18:50:5	19	0.1	440	10.1	4400	3839	G	25.89797	84.909612	Normal
22/1/21	18:50:40	19	0.1	440	10.1	4400	3839	G	25.89778	84.910588	Normal
22/1/21	18:51:15	19	0.1	370	10.1	3700	3268	G	25.89742	84.911532	Normal
22/1/21	18:51:15	19	0.1	370	10.1	3700	3268	G	25.89697	84.912373	Normal
22/1/21	18:51:51	19	0.1	380	20.2	3800	3349	G	25.89651	84.913182	Normal
22/1/21	18:52:0	19	0.1	400	10.1	4000	3512	G	25.89614	84.914057	Normal
22/1/21	18:52:26	19	0.1	280	20.2	2800	2533	G	25.8962	84.91502	Normal
22/1/21	18:52:26	19	0.1	290	30.3	2900	2615	G	25.89625	84.915975	Normal
22/1/21	18:52:26	19	0.1	300	30.3	3000	2696	G	25.8962	84.916985	Normal
22/1/21	18:53:0	19	0.1	350	30.3	3500	3104	G	25.89599	84.918047	Speed Breaker
22/1/21	18:53:1	19	0.1	240	30.3	2400	2655	G	25.89589	84.919023	Speed Breaker
22/1/21	18:53:1	19	0.1	360	10.1	3600	3186	G	25.89578	84.919998	Normal
22/1/21	18:53:36	19	0.1	300	30.3	3000	2696	G	25.89561	84.920958	Normal
22/1/21	18:54:12	19	0.1	360	0	3600	3002	G	25.89486	84.92172	Normal
22/1/21	18:54:47	19	0.1	440	10.1	4400	3839	G	25.89482	84.922677	Normal
22/1/21	18:55:0	19	0.1	390	20.2	3900	3879	G	25.89469	84.923703	Normal
22/1/21	18:55:22	19	0.1	330	20.2	3300	2941	G	25.89459	84.92468	Curve
22/1/21	18:55:22	19	0.1	440	10.1	4400	3839	G	25.89399	84.924965	Normal
22/1/21	18:56:0	19	0.1	310	30.3	3100	2778	G	25.89412	84.925958	Normal
22/1/21	18:56:0	19	0.1	380	30.3	3800	3165	G	25.89434	84.926885	Normal
22/1/21	18:56:0	19	0.1	330	20.2	3300	2573	G	25.89451	84.927928	Normal
22/1/21	18:56:33	19	0.1	400	20.2	4000	3512	G	25.89458	84.928938	Normal
22/1/21	18:56:33	19	0.1	350	20.2	3500	3104	G	25.89448	84.929882	Curve
22/1/21	18:57:0	19	0.033	190	40.4	3758	2947	G	25.89418	84.93002	Normal

$$Y = 0 * X^2 + 0.816 * X + 249$$

$$X = 5758$$

$$Y = 4947$$

(R) RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001

12/30/21

14/8/21

कार्यपालक अभियन्ता

ग्राउ कार्य वि० क. वि०

पटौरी गण

Lab Job number :19

Date :15-01-2021

Name of Customer :Lalan Kumar

Name of Work/ Road :Chand chak more to koriya

Sr.no	Location of test(in km)	Corrected U.I value(mm/km)	Road catagory
2	0.1	3920	G
3	0.2	2941	G
4	0.3	3247	G
5	0.4	3512	G
6	0.5	3512	G
7	0.6	3328	G
8	0.7	3349	G
9	0.8	3328	G
10	0.9	3165	G
11	1	3839	G
12	1.1	3512	G
13	1.2	2778	G
14	1.3	3186	G
15	1.4	3839	G
16	1.5	3839	G
17	1.6	3268	G
18	1.7	3268	G
19	1.8	3349	G
20	1.9	3512	G
21	2	2533	G
22	2.1	2615	G
23	2.2	2696	G
24	2.3	3104	G
25	2.4	2655	G
26	2.5	3186	G
27	2.6	2696	G
28	2.7	3002	G
29	2.8	3839	G
30	2.9	3879	G
31	3	2941	G
32	3.1	3839	G
33	3.2	2778	G
34	3.3	3165	G
35	3.4	2573	G
36	3.5	3512	G
37	3.6	3104	G
38	3.7	2947	G


12/08/21
J.E. Anv.


12/08/21


कार्यपालक अभियन्ता
ग्राम कार्य वि० कार्यालय
महोरा गण

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.	
	1st	on the 1st Bell			
Name of work-	M/R TO SIKATI Bhuichar				
	TO Seasari				
Agency-	Sanil Kumar Singh,				
	nil - Bangra Daska Tola,				
	P.O. Dumraon, Bangra-				
	P.S. Mushsakh,				
	Dist. Saharan (Bihar)				
Ag. No.	MR-3054/MBD/2020-21				
Date of work start	-12-08-2020				

Date of work completion - 11.05.2021

Actual date of completion - 11.05.2021

Const. cost - 1,03,34,503 = rs

Items of work.

(1)	clearing and grubbing			
34	road level			
	L -	5.050 km		
	2 x	20 x 30 M x	1.0 M =	1200 M ²
	2 x	20 x 30 M x	1.0 M =	1200 M ²
	2 x	20 x 30 M x	1.0 M =	1200 M ²
	2 x	20 x 30 M x	1.0 M =	1200 M ²
	2 x	20 x 30 M x	1.0 M =	1200 M ²
	2 x	20 x 30 M x	1.0 M =	1200 M ²
	2 x	20 x 30 M x	1.0 M =	1200 M ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) (48)	600 mm circular				
	Qty used TMB P-11				
30 Nos	(x) 3784.91 each				113547=
(16) (49)	600 mm x 450 mm				
	rectangular				
	Qty used TMB P-11				
20 Nos	(x) 3655.79 each				73116=
(17) (50)	Reinforced cement				
	concrete boundary				
	pillar				
	Qty used TMB P-11				
156 Nos	(x) 512.10 each				79872=
(18) (51)	Printing new letter				
	and figures of map				
	sheet				
	Qty used TMB P-11				
1144 Nos 253 Nos	(x) 51.49 each				583=
(19) (52)	Planting of tree &				
	their maintenance				
	Qty used TMB P-11				
253 Nos	(x) 800.30 each				202476=
(20) (53)	Road marking				
	with hot asphalt				
	thermo paste				
	Qty used TMB P-12				
1010 M ²	(x) 735.40 / m ²				742754=

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21) (54)	preparing and fixing of legs of maintenance project.				
	Qty used TMB P-12				
4 nos	Qty 9399.44 each				37598=
(22) (55)	Brick masonry in cm (1:3) in parapet.				
	Qty used TMB P-12				
37.44 m ³	Qty 5102.55/m ³				191039=
(23) (56)	Plastering with cm (1:3) mortar				
	Qty used TMB P-12				

262.08 m ²	Qty 151.40/m ²				39679=
(24) (57)	Painting two coats on New concrete surfaces.				
	Qty used TMB P-12				
761.28 m ²	Qty 95.63/m ²				72801=
					T-4 92,480.72=
	And 1% L.C.S.S.				4 92481=
	12% G.S.T.				4 1109769=
	1/2% S. Fee				4 46240=
	G.T.				4 10496562=
	Less 1.11% as per Govt. (-)				116512=
	Net Amount -				1,03,800.50=

01.5.21
502112

Continuation

02.1.5/21
AECal.
5.1.21
5

Final Bill

29

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Name of work - Chond Chale More to Koriya Path.					
Name of Agency - Sri Laloo Kumar.					
At - Chhitor Chak, Pakhaz Baka Suman, State Bitor.					
App. No. 14/ M.R. 3054/400/2020-21					
Date of work Commencement - 23.09.20					
Date of work Completion - 22.06.21.					
Date of Actual Completion 05.04.21					
Item of work					

3.40 1/2 - Earth Construction of					
77 Subgrade and earth shoulder Construction of Subgrade on earth shoulders with 4:1 cut					
2x2x 30x 0.71x 0.30 = 25.56					
2x2x 30x 0.75x 0.29 = 26.10					
					51.66 43
1.40 2/3 - Baffle Masonry work					
93 in cement mortar 1:3 in parapet and along pointing etc. etc.					
6 x 2x 6.40x 0.40x 0.60 = 17.28 43					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					R-5884673=00
S. No. 17/- R. 100 ft. / Cornet Corner					
188					
M/S grade boundary pillars					
local stone of standard					
design etc - T.C.					
vide P. 10-26 in T. 40					
71 No. C.R. - 509 = 19 Back R.					35797=00
S. No. 18/- Planting of tree (left)					
90					
road side (Avenue trees)					
in 0-60 m dia holes / m.					
deep etc - C.P.T.C.					
vide P. 40 27 in T. 40 B					
186 No. C.R. - 800 = 30 Back R.					148856=00
S. No. 19/- R. 100 ft. and planting					
91					
of lot applied the same					
Compound 2-50 m m. ft.					
etc - Comp. etc.					
vide P. 40 27 in T. 40 B					545667
742 4 ² C.R. - 735 = 40 4 ² R.					545682=00
S. No. 20/- Privately R. fixing logo					
92					
Typical M.H.G. 4 in compound					
sign board with logo					
etc - C.P. 7 C.					
vide P. 40 27 in T. 40 B					
04 No. C.R. - 9309 = 86 / No. R.					37239=00

Continuation

R-6652247=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					R-665224720
1.40.21/- Brick masonry work	193				
in cement mortar (1:3)					
in Rasputt excluding					
Pointing and plastering					
et - Comp to G.					
Vide P.H. 27 in T. 4 B.					
17.284 3/2 R - 5102 = 55 1/2 R					3817220
1.40.22/- Plastering with C/P	194				
(1:4) on brick work					
et - Comp to G.					
Vide P.H. 30 in T. 4 B.					
120.96 1/2 R - 145283 1/2 R					17640000
1.40.23/- Painting Two Coats including	195				
Primer Coat after filling					
et - Comp to G.					
Vide P.H. 30 in T. 4 B.					
351.364 1/2 R - 95263 1/2 R					33600000
					R-6791121
					6791660000
Add 12 f. G. S. R					814935
					814999000
All 1 f. (door) Cash					63911.00
					67916200
					R-7674575000
					7673967
Less 12.69 f. Below R					97370400
					773826
					R-6780671000
					6700141
Less Reserve Payment R					6559548000
					R-141123200
					140593

Continuation

10/04/2021
J.E. Amourr.10/04/2021
J.E. Amourr.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					R-665224720
J.H.O. 21/-	193				Brick masonry work in cement mortar (1:3) in Pucca wall excluding pointing and plastering et- Comp to G. Vide P.H.O. 29 in T4B
17.284	32				R-5102 = 53 x 28 = 881720
J.H.O. 22/-	74				Plastering with C/P (1:4) on brick work et- Comp to G. Vide P.H.O. 30 in T4B

120.96	4 ¹ / ₂ R	-145283	4 ¹ / ₂ R	-17640=00
\$40.23	1/2	-Painting Two Coats inside		
		Primer Coat of exterior		
		ct - Corp - Job.		
		Vide P. 40.30 in T. 4. R.		
351.36	4 ¹ / ₂ R	-95263	4 ¹ / ₂ R	-33601=00
			R	67911.21
				679166.30
		Add 12 P. 6-5-7 R		814935
				814999=00
		All 1 P. 1 door cash		67911.00
				6791620
			R	7674575=00
		Less 12.69 P Below R		7673967
				973704=0
			R	973826
				6760671=00
				6700147
		Less Prev. Payment R.		6559548=00
			R	1411232=00

Continuation

Date 05/04/2021
J.E. Am

04/20
J.E. Amour

ation $\frac{1405}{412}$

2.4.73	---	123 370.00
		131.8 37.22000.00

3rd & final bill

Name of work - con^s of road from
Tola Bhalawa to Puriwari
Bhalawa.

Agency - S. Lalau Kumar

Agreement No - 15 M.P. (3054) 20-21

Actual date of completion - 21.3.21

Details of payment

Previous

8/10/21
10/6/21
20

10/6/21
A

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				P.F.	
(15) Paving new Lateral					
- all complete rd					
Qty. V.P. (19) 616 M.					
B) 57.1/- Ead - 17					314.1
(16) Paving of Jct - all					
complete rd					
Qty. V.P. (19) 159 M.					
B) 800.30/- Ead - 17					127248.7
(17) Road Marly - all rd					
Qty. V.P. (19) 536 M.					
B) 735.40/- Ead - 17					467714.7
(18) P.M.G.S. Logo Sign					
board - all complete					
rd.					
Qty. V.P. (19) 4 M.					
B) 9437.29/- Ead - 17					37749.7
(19) B/W (1:4) in Paving - rd					
Qty. V.P. (19) 2016 M ³					
B) 5702.55/- M ³ - 17					102867.7
					1
				C.O.	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.P.	
(20) Plaster with c/m					10588.5
(1:4) - all complete					
sub.					
Qty. v.p (20) 141.12 m					
1) 155.32 / m ² →					21919 ✓
(21) Plaster two coats - all complete					
Qty. v.p (20) 409.9 m					
1) 95.63 / m ² →					39201 ✓
(22) Identify sign board					
- all complete sub.					
Qty. v.p (20) 1.92 m					
1) 12478.31 / m ² →					23843 ✓
T= 6500448 ✓					
3.571 below →					233366 ✓
T= 6267082 ✓					
12 + G.S.T (+) 752050 ✓					
11 + L.C.S (+) 62671 ✓					
T= 7081803 ✓					
Deduct 2nd out of bill					7050000 ✓
T= 31803 ✓					
10/6/21					
58					
106629					

Continuation

10/6/21
10814