



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

E-Mail – eerwd.marhaura@yahoo.com

पत्रांक:— 239(अपु)

मढ़ौरा/दिनांक:— 30/01/2021

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 कार्य का आवंटन मॉग के संबंध में।

प्रसंग:— भवदीय के पत्रांक:-113 अनु0, 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 श्री हेमन्त कुमार सिंह एवं श्री राजकुमार सिंह** के द्वारा पथों में किये गये कार्य का अधियाचना उक्त प्रासंगिक पत्र द्वारा प्राप्त विहित प्रपत्र में भरकर आवंटन हेतु अधियाचना सादर समर्पित की जा रही है।

अतः अनुरोध है कि अधियाचना प्रपत्र में दर्शाये गये पथवार राशि कॉलम सं0-18 के अनुरूप पथों में आवंटन उपलब्ध कराने की कृपा की जाय ताकि उक्त दोनो संवेदको द्वारा पथों में किये गये कार्य का भुगतान किया जा सकें।

अनु0-1) अधियाचना प्रपत्र।

2) 19 ए प्रपत्र।

3) BOMP Indicator Report

विश्वरासभाजन

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

30/1/21

FORM GER-19-A

(See Government of India 'S Decision (I) below Rule -150)
Form of Utilization Certificate up to the Month of JANUARY-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)	सचिव ब्राड के पत्रांक-05 (अनु०) दिनांक-12-01-21	2006.58374	Certified that out of Rs- 2006.58374 Lacs received during the Years, 2018-19 & 2019-20, 2020-21 in favour of E.E., R.W.D. Works Division Marhaura Sum of Rs- 2002.40095 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-4.18279 Lacs remaining unutilized at CFMS the end of the period under report.

Divisional Account Officer
R.W.D. (W) Division Marhaura

30/01/2021

Executive Engineer
R.W.D. (W) Division Marhaura

30/1/21

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.

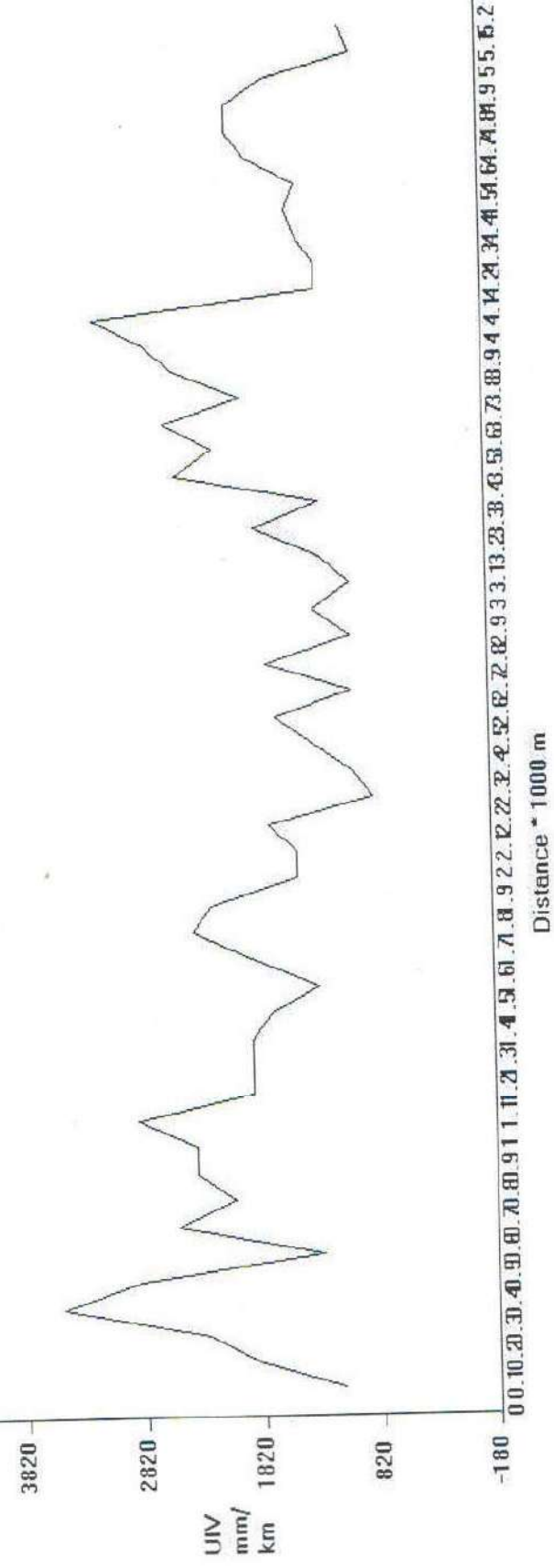
Sl. No.	Package No.	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No. & Date	Length (in Km.)	Administrative Approval (AA)	Agreement Amount (In Lakh)		Agreement No & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Allocated Amount (In Lakh)	up-to-date expenditure as per MIS (In Lakh)	Requisition against work done. (In Lakh)	Remarks
					6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	MIR-N/19-20 Marhaura/14	SARAY BRIDGE TO SIRSIVARAJ PATH.	31306202102	L.L. No-3074 Dt-17-07-2019	4.720	172.33700	115.16389	44.76337	08/MR-3054/MBD/2020-21	20-02-2021		2732.51	25 mm	5%	0.00000	0.00000	108.40000	Work Incomplete
2	MIR-N/19-20 Marhaura/14	SONAHO AMNAUR P.W.D. TO KAITHAULIA Path.	31306202106	L.L. No-3357 Dt-01-08-2019	3.010	110.80100	77.07503	25.39,070	08/MR-3054/MBD/2020-21	20-02-2021		1082.30	25 mm	5%	27.37504	27.37504	44.69000	Work Incomplete
3	MIR-N/19-20 Marhaura/14	SALKHUA MARHURA ROAD TO GOSAKHAP	31306202098	L.L. No-3074 Dt-17-07-2019	5.194	163.63700	1,09,49,849	42.34,261	08/MR-3054/MBD/2020-21	20-02-2021		1790.94	25 mm	5%	45.65378	45.65378	59.40000	Work Incomplete
4	MIR-N/19-20 Marhaura/10	TARAIVA TO HASANPUR BANIVA PATH KA MARAMATI KARYA	31306202109	L.L. No-1882 Dt-24.06.2019	6.400	254.39500	133.21678	53.59852	09/MR-3054/MBD/2020-21	21-11-2020	12-06-2020	1311.89	25 mm	5%	116.94314	116.94314	4.57615	Work Completed
Total:-																	217.06615	

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
 30/11/21
 2010/12/02

File : C:\Users\Asst IT Manager\Documents\BUMP\HEMANT\07011440 XIs, Section No. : 92, Eqn : $Y = 0 * X^2 +$
Name of Customer : Hemant Kumar Singh, Name of Work/ Road : SALKHUA MAHARWA ROAD - GASKHAP, Lab Job



कायंपालक अभियन्ता
ग्राहक कार्य विभाग
महोदय महाराष्ट्र
30/01/2024

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

$$X = 4000$$

$$Y = 3512$$

Speed Breaker

(R) RURAL ROAD

Average
4001-5000
Poor
>5001

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI CATEGORY mm/km ROAD	Latitude .ongitude	Event
7/1/21	13:51:30	92	0.1	110	0	1100	1146 G	25.91862	Normal
7/1/21	13:52:5	92	0.1	200	0	2000	1880 G	25.91942	Normal
7/1/21	13:52:40	92	0.1	250	0	2500	2288 G	25.92015	Speed Breaker
7/1/21	13:54:0	92	0.1	400	0	4000	3512 G	25.921	Normal
7/1/21	13:55:1	92	0.1	320	0	3200	2860 G	25.92181	Normal
7/1/21	13:57:0	92	0.1	130	0	1300	1309 G	25.92303	Speed Breaker
7/1/21	13:58:0	92	0.1	280	0	2800	2533 G	25.92323	Normal
7/1/21	13:59:8	92	0.1	220	0	2200	2044 G	25.92359	Normal
7/1/21	14:0:19	92	0.1	260	0	2600	2370 G	25.92382	Normal
7/1/21	14:0:54	92	0.1	260	0	2600	2370 G	25.9243	Normal
7/1/21	14:1:30	92	0.1	320	0	3200	2860 G	25.92513	Normal
7/1/21	14:2:5	92	0.1	200	0	2000	1880 G	25.92601	Normal
7/1/21	14:3:0	92	0.1	200	0	2000	1880 G	25.92683	Normal
7/1/21	14:4:0	92	0.1	200	0	2000	1880 G	25.9271	Normal
7/1/21	14:5:0	92	0.1	180	0	1800	1717 G	25.92723	Normal
7/1/21	14:6:0	92	0.1	130	0	1300	1309 G	25.92789	Normal
7/1/21	14:7:22	92	0.1	200	0	2000	1880 G	25.92879	Normal
7/1/21	14:8:0	92	0.1	240	0	2400	2207 G	25.92947	Normal
7/1/21	14:8:33	92	0.1	150	0	1500	1472 G	25.93007	Normal
7/1/21	14:9:44	92	0.1	150	0	1500	1472 G	25.93184	Speed Breaker
7/1/21	14:10:19	92	0.1	180	0	1800	1717 G	25.93265	Speed Breaker
7/1/21	14:11:29	92	0.1	70	0	700	820 G	25.93351	Normal
7/1/21	14:12:40	92	0.1	90	0	900	983 G	25.93428	Normal
7/1/21	14:13:15	92	0.1	130	0	1300	1309 G	25.9345	Normal
7/1/21	14:14:26	92	0.1	170	0	1700	1636 G	25.93468	Normal
7/1/21	14:15:1	92	0.1	90	0	900	983 G	25.93481	Normal
7/1/21	14:16:12	92	0.1	180	0	1800	1717 G	25.93482	Normal
7/1/21	14:17:22	92	0.1	90	0	900	983 G	25.93466	Curve
7/1/21	14:18:0	92	0.1	130	0	1300	1309 G	25.93473	Curve
7/1/21	14:19:8	92	0.1	90	0	900	983 G	25.93393	Normal
7/1/21	14:20:0	92	0.1	120	0	1200	1728 G	25.93322	Normal
7/1/21	14:20:54	92	0.1	190	0	1900	1799 G	25.93308	Normal
7/1/21	14:21:29	92	0.1	120	0	1200	1728 G	25.93338	Normal
7/1/21	14:22:4	92	0.1	270	0	2700	2452 G	25.934	Normal
7/1/21	14:23:15	92	0.1	230	0	2300	2125 G	25.93485	Curve
7/1/21	14:24:0	92	0.1	280	0	2800	2533 G	25.93547	Normal
7/1/21	14:24:26	92	0.1	200	0	2000	1880 G	25.9362	Normal
7/1/21	14:25:36	92	0.1	270	0	2700	2452 G	25.93711	Normal

कार्यपालक अभियन्ता
रातो कार्य विभाग

7/1/21	14:27:0	92	0.1	300	0	3000	2696	G		25.93793	84.88796	Normal
7/1/21	14:28:0	92	0.1	350	0	3500	3104	G		25.9388	84.88779	Normal
7/1/21	14:29:8	92	0.1	120	0	1200	1228	G		25.93971	84.88795	Normal
7/1/21	14:30:0	92	0.1	120	0	1200	1228	G		25.94057	84.88806	Normal
7/1/21	14:31:0	92	0.1	140	0	1400	1391	G		25.94145	84.88798	Normal
7/1/21	14:32:4	92	0.1	150	0	1500	1472	G		25.94232	84.88774	Normal
7/1/21	14:33:0	92	0.1	140	0	1400	1391	G		25.94311	84.88727	Normal
7/1/21	14:34:0	92	0.1	190	0	1900	1799	G		25.94384	84.88677	Normal
7/1/21	14:34:25	92	0.1	210	0	2100	1962	G		25.94473	84.88655	Normal
7/1/21	14:35:36	92	0.1	210	0	2100	1962	G		25.94563	84.88662	Normal
7/1/21	14:36:47	92	0.1	170	0	1700	1636	G		25.94652	84.887	Normal
7/1/21	14:37:22	92	0.1	80	0	800	901	G		25.94741	84.88663	Normal
7/1/21	14:38:32	92	0.01	90	0	900	983	G		25.94831	84.8867	Normal


 कायपालक अभियन्ता
 ग्रा0 कार्य वि0 क. उ. म. ७७९
 मदीरा हरण
 २०१७/०७/०८

Date :1/7/2021

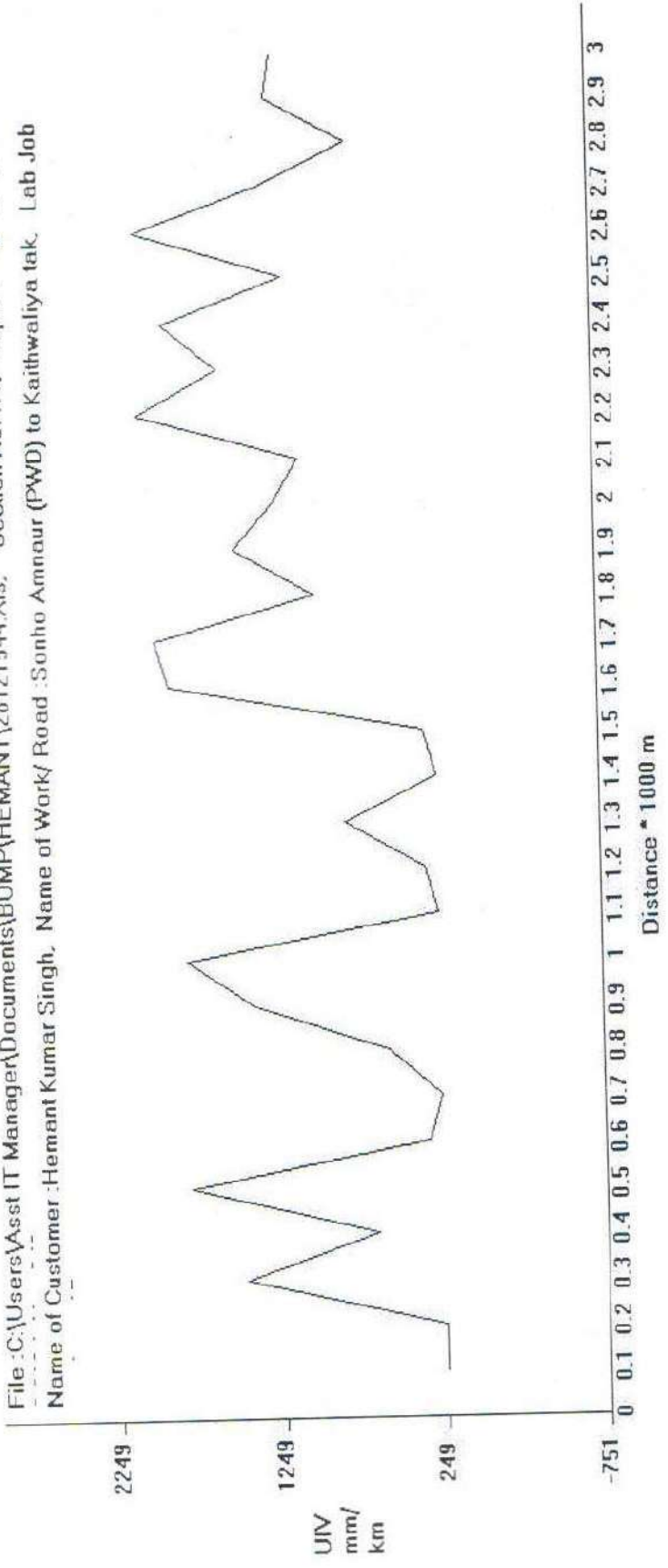
Name of Customer :Hemant Kumar Singh

Name of Work/ Road :SALKHUA MAHARWA ROAD - GASKHAP

Sr.no	Location of test(in km)	Corrected U.I value(mm/km)			Road catagory
2	0.1			1146	G
3	0.2			1880	G
4	0.3			2288	G
5	0.4			3512	G
6	0.5			2860	G
7	0.6			1309	G
8	0.7			2533	G
9	0.8			2044	G
10	0.9			2370	G
11	1			2370	G
12	1.1			2860	G
13	1.2			1880	G
14	1.3			1880	G
15	1.4			1880	G
16	1.5			1717	G
17	1.6			1309	G
18	1.7			1880	G
19	1.8			2370	G
20	1.9			2207	G
21	2			1472	G
22	2.1			1472	G
23	2.2			1717	G
24	2.3			820	G
25	2.4			983	G
26	2.5			1309	G
27	2.6			1636	G
28	2.7			983	G
29	2.8			1717	G
30	2.9			983	G
31	3			1309	G
32	3.1			983	G
33	3.2			1228	G
34	3.3			1799	G
35	3.4			1228	G
36	3.5			2452	G
37	3.6			2125	G
38	3.7			2533	G
39	3.8			1880	G
40	3.9			2452	G
41	4			2696	G
42	4.1			3104	G
43	4.2			1228	G
44	4.3			1228	G
45	4.4			1391	G
46	4.5			1472	G
47	4.6			1391	G
48	4.7			1799	G
49	4.8			1962	G
50	4.9			1962	G
51	5			1636	G
52	5.1			901	G
53	5.2			983	G

कायंपालक अभियंता
प्रा० कार्य वि.
मदौरा हरण

File : C:\Users\Asst IT Manager\Documents\BUMP\HEMANT\28121544.Xls, Section No. : 17, Eqn : $Y = 0 * X^2 +$
 Name of Customer : Hemant Kumar Singh, Name of Work/ Road : Sonho Annour (PWD) to Kaithwalya tak, Lab Job



कायपालक अभियन्ता
 ग्रा10 कार्य वि0 का. 15-05-05
 मदीरा. हरण

Lab Job number :17

Date :12/28/2020

Name of Customer :Hemant Kumar Singh

Name of Work/ Road :Sonho Amnaur (PWD) to Kaithwalia tak

Road catagory

Sr.no	Location of test(in km)	Corrected U.I value(mm/km)	
2	0.1	249 G	
3	0.2	249 G	
4	0.3	1472 G	
5	0.4	656 G	
6	0.5	1799 G	
7	0.6	330 G	
8	0.7	249 G	
9	0.8	575 G	
10	0.9	1391 G	
11	1	1799 G	
12	1.1	249 G	
13	1.2	330 G	
14	1.3	820 G	
15	1.4	249 G	
16	1.5	330 G	
17	1.6	1880 G	
18	1.7	1962 G	
19	1.8	983 G	
20	1.9	1472 G	
21	2	1228 G	
22	2.1	1064 G	
23	2.2	2044 G	
24	2.3	1554 G	
25	2.4	1880 G	
26	2.5	1146 G	
27	2.6	2044 G	
28	2.7	1309 G	
29	2.8	738 G	
30	2.9	1228 G	
31	3	1190 G	

7/12/21
कार्यपालक अभियन्ता
ग्राम कार्य विभाग, मण्डल
महाराष्ट्र सरकार

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

$$X = 1154$$

$$Y = 1190$$

(R) RURAL ROAD

Average Poor
4001-5000 >5001
Good <4000

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event
28/12/20	15:20:39	17	0.1	0	0	0	249	G	25.94723	84.952845	Normal
28/12/20	15:20:39	17	0.1	0	363.6	0	249	G	25.94721	84.952793	Normal
28/12/20	15:21:0	17	0.1	150	10.1	1500	1472	G	25.947128	84.952238	Curve
28/12/20	15:22:23	17	0.1	50	363.6	500	656	G	25.943378	84.949882	Normal
28/12/20	15:22:23	17	0.1	150	40.4	1900	1799	G	25.94344	84.94936	Speed Breaker
28/12/20	15:22:23	17	0.1	10	0	100	330	G	25.943448	84.949308	Speed Breaker
28/12/20	15:22:23	17	0.1	0	363.6	0	249	G	25.943458	84.949275	Speed Breaker
28/12/20	15:22:23	17	0.1	40	363.6	400	575	G	25.943802	84.949157	Culvert
28/12/20	15:22:23	17	0.1	140	30.3	1400	1391	G	25.944085	84.951868	Normal
28/12/20	15:23:0	17	0.1	190	10.1	1900	1799	G	25.944085	84.951868	Normal
28/12/20	15:37:12	17	0.1	0	0	0	249	G	25.944065	84.952137	Normal
28/12/20	15:37:12	17	0.1	10	363.6	100	330	G	25.944065	84.952137	Normal
28/12/20	15:37:12	17	0.1	70	90.9	700	820	G	25.944065	84.952137	Normal
28/12/20	15:37:12	17	0.1	0	0	0	249	G	25.944065	84.952137	Normal
28/12/20	15:37:12	17	0.1	10	363.6	100	330	G	25.94403	84.952878	Normal
28/12/20	15:37:12	17	0.1	200	10.1	2000	1880	G	25.94405	84.953315	Normal
28/12/20	15:37:48	17	0.1	210	20.2	2100	1962	G	25.944245	84.953618	Curve
28/12/20	15:38:0	17	0.1	90	40.4	500	983	G	25.94431	84.954107	Normal
28/12/20	15:38:23	17	0.1	150	30.3	1500	1472	G	25.944555	84.954393	Normal
28/12/20	15:38:23	17	0.1	120	40.4	1700	1228	G	25.944915	84.954512	Normal
28/12/20	15:38:23	17	0.1	100	60.6	1000	1064	G	25.94559	84.954948	Normal
28/12/20	15:38:23	17	0.1	220	20.2	2200	2044	G	25.946162	84.955252	Normal
28/12/20	15:39:0	17	0.1	160	30.3	1600	1554	G	25.946858	84.955487	Normal
28/12/20	15:39:0	17	0.1	200	30.3	2000	1880	G	25.947242	84.955588	Normal
28/12/20	15:39:0	17	0.1	110	40.4	1100	1146	G	25.947428	84.956077	Normal
28/12/20	15:39:0	17	0.1	220	20.2	2200	2044	G	25.94773	84.956363	Normal
28/12/20	15:39:33	17	0.1	130	40.4	1300	1309	G	25.947848	84.956397	Normal
28/12/20	15:39:33	17	0.1	60	181.8	600	738	G	25.948315	84.956565	Normal
28/12/20	15:40:0	17	0.1	120	40.4	1200	1228	G	25.948423	84.956598	Normal
28/12/20	15:40:0	17	0.026	30	90.9	90.9	1154	G			

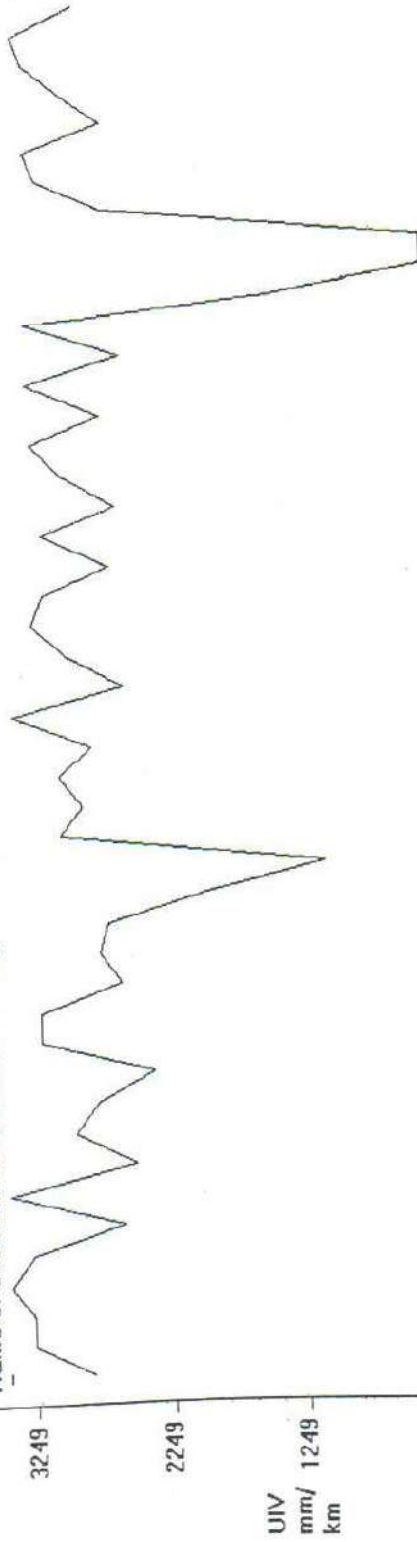
कायपालक अभियन्ता
कायपालक काय वि० कार्यालय
महाराष्ट्र

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI CATEGORY	Latitude	ongitude	Event
11/1/21	17:12:0	5	0.1	340	0	3400	2839 G	25.8522	84.8866	Normal
11/1/21	17:12:32	5	0.1	370	20.2	3700	3268 G	25.85146	84.88726	Normal
11/1/21	17:13:8	5	0.1	370	20.2	3700	3268 G	25.85011	84.88855	Normal
11/1/21	17:13:8	5	0.1	390	20.2	3900	3431 G	25.84946	84.8921	Curve
11/1/21	17:13:8	5	0.1	370	20.2	3700	3268 G	25.84858	84.8929	Curve
11/1/21	17:13:8	5	0.1	310	20.2	3100	2594 G	25.84811	84.89013	Normal
11/1/21	17:13:44	5	0.1	310	20.2	3100	3431 G	25.84777	84.89111	Curve
11/1/21	17:14:0	5	0.1	390	20.2	3900	2512 G	25.84658	84.89259	Normal
11/1/21	17:14:19	5	0.1	300	20.2	3000	2941 G	25.84593	84.89332	Normal
11/1/21	17:14:19	5	0.1	330	20.2	3300	2778 G	25.84532	84.89402	Curve
11/1/21	17:15:0	5	0.1	310	20.2	3100	2370 G	25.84466	84.89463	Normal
11/1/21	17:15:0	5	0.1	260	20.2	2600	3186 G	25.84407	84.89544	Normal
11/1/21	17:15:29	5	0.1	360	20.2	3600	3186 G	25.84366	84.8963	Speed Breaker
11/1/21	17:15:29	5	0.1	360	20.2	3600	2594 G	25.84349	84.89727	Normal
11/1/21	17:16:0	5	0.1	310	20.2	3100	2757 G	25.84371	84.89825	Speed Breaker
11/1/21	17:16:5	5	0.1	330	20.2	3300	2696 G	25.84392	84.89926	Normal
11/1/21	17:16:5	5	0.1	300	20.2	3000	1962 G	25.84405	84.90019	Normal
11/1/21	17:16:40	5	0.1	210	20.2	2100	1064 G	25.84421	84.90121	Normal
11/1/21	17:16:40	5	0.1	100	20.2	1000	3023 G	25.84433	84.90215	Curve
11/1/21	17:17:0	5	0.1	340	20.2	3400	2860 G	25.84351	84.90173	Normal
11/1/21	17:17:14	5	0.1	320	20.2	3200	3023 G	25.84268	84.9016	Normal
11/1/21	17:17:14	5	0.1	340	20.2	3400	2778 G	25.84195	84.90096	Normal
11/1/21	17:17:49	5	0.1	310	20.2	3100	3349 G	25.84122	84.90037	Speed Breaker
11/1/21	17:18:0	5	0.1	380	20.2	3800	2533 G	25.84055	84.89975	Normal
11/1/21	17:18:0	5	0.1	280	20.2	2800	2941 G	25.83981	84.89907	Normal
11/1/21	17:18:25	5	0.1	330	20.2	3300	3186 G	25.83912	84.8985	Normal
11/1/21	17:18:25	5	0.1	360	20.2	3600	3104 G	25.83836	84.89793	Speed Breaker
11/1/21	17:19:0	5	0.1	350	30.3	3500	2615 G	25.83759	84.89737	Normal
11/1/21	17:19:0	5	0.1	290	20.2	2900	3104 G	25.83685	84.89682	Normal
11/1/21	17:19:35	5	0.1	350	10.1	3500	2563 G	25.83656	84.89663	Normal
11/1/21	17:19:35	5	0.032	130	30.4	3062	2941 G	25.83814	84.89785	Normal
11/1/21	17:22:10	5	0.1	330	20.2	3300	3165 G	25.83884	84.8983	Normal
11/1/21	17:22:10	5	0.1	380	20.2	3800	2655 G	25.83955	84.89886	Normal
11/1/21	17:22:45	5	0.1	340	20.2	3400	3186 G	25.84027	84.89949	Normal
11/1/21	17:23:0	5	0.1	360	20.2	3600	2492 G	25.84095	84.90019	Normal
11/1/21	17:23:0	5	0.1	320	20.2	3200	3186 G	25.84082	84.89463	Normal
11/1/21	17:27:7	5	0.1	360	20.2	3600	1391 G	25.84014	84.89401	Speed Breaker
11/1/21	17:27:43	5	0.1	140	20.2	1400	249 G	25.83932	84.89355	Normal
11/1/21	17:28:18	5	0.1	0	10.1	0	2615 G	25.83844	84.89325	Normal
11/1/21	17:28:18	5	0.1	0	10.1	0	3104 G	25.84257	84.89529	Normal
11/1/21	17:38:28	5	0.1	290	20.2	2900	3186 G	25.84223	84.89433	Normal
11/1/21	17:39:0	5	0.1	350	20.2	3500	2615 G	25.84196	84.89335	Normal
11/1/21	17:39:4	5	0.1	360	20.2	3600	2920 G	25.84171	84.89242	Normal
11/1/21	17:39:4	5	0.1	290	20.2	2900	3186 G	25.84124	84.89162	Speed Breaker
11/1/21	17:39:39	5	0.1	350	10.1	3500	3186 G	25.84058	84.89093	Curve
11/1/21	17:40:0	5	0.1	360	20.2	3600	3268 G	25.84018	84.89012	Normal
11/1/21	17:40:14	5	0.1	370	10.1	3700	2796 G	25.84002	84.88961	Normal
11/1/21	17:40:14	5	0.046	200	20.2	3348				

कार्यपालक अभियन्ता
महोदय

File :F:\Hemant\11011742.Xls. Section No. :5, Eqn. test

Name of Customer :Hemant Kumar Singh, Name of Work/ Road :SARAY BRIDGE - SIRSIYARAJ, Lab Job number



0 0.10.20.30.40.50.60.70 80.9 1 1.11.21.31.41.51.61.71.81.9 2 2.12.22.32.42.52.62.72.82.9 3 3.13.23.33.43.53.63.73.83.9 4 4.14.24.34.44.54.64.7

कायपालक अभियन्ता
ग्राह कार्य वि० केंद्र
मदौरा हरण

Lab Job number :5

Date :11-01-2021

Name of Customer :Hemant Kumar Singh

Name of Work/ Road :SARAY BRIDGE - SIRSIYARAJ

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

Road catagory

2	0.1	2839 G
3	0.2	3268 G
4	0.3	3268 G
5	0.4	3431 G
6	0.5	3268 G
7	0.6	2594 G
8	0.7	3431 G
9	0.8	2512 G
10	0.9	2941 G
11	1	2778 G
12	1.1	2370 G
13	1.2	3186 G
14	1.3	3186 G
15	1.4	2594 G
16	1.5	2757 G
17	1.6	2696 G
18	1.7	1962 G
19	1.8	1064 G
20	1.9	3023 G
21	2	2860 G
22	2.1	3023 G
23	2.2	2778 G
24	2.3	3349 G
25	2.4	2533 G
26	2.5	2941 G
27	2.6	3186 G
28	2.7	3104 G
29	2.8	2615 G
30	2.9	3104 G
31	3	2563 G
32	3.1	2941 G
33	3.2	3165 G
34	3.3	2655 G
35	3.4	3186 G
36	3.5	2492 G
37	3.6	3186 G
38	3.7	1391 G
39	3.8	249 G
40	3.9	249 G
41	4	2615 G
42	4.1	3104 G
43	4.2	3186 G
44	4.3	2615 G
45	4.4	2920 G
46	4.5	3186 G
47	4.6	3268 G
48	4.7	2796 G

कार्यपालक अभियन्ता
ग्रा0 कार्य वि0 कार्यालय
मदौरा हरण

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI CATEGORY mm/km ROAD	Latitude ongritude	Event
11/1/21	17:12:0	5	0.1	340	0	3400	2839 G	25.8527 84.8866	Normal
11/1/21	17:12:32	5	0.1	370	20.2	3700	3268 G	25.85146 84.88726	Normal
11/1/21	17:13:8	5	0.1	370	20.2	3700	3268 G	25.85011 84.88855	Normal
11/1/21	17:13:8	5	0.1	390	20.2	3900	3431 G	25.84946 84.88921	Curve
11/1/21	17:13:8	5	0.1	370	20.2	3700	3268 G	25.84858 84.88929	Curve
11/1/21	17:13:44	5	0.1	310	20.2	3100	2594 G	25.84811 84.89013	Normal
11/1/21	17:14:0	5	0.1	390	20.2	3900	3431 G	25.84777 84.89111	Curve
11/1/21	17:14:19	5	0.1	300	20.2	3000	2512 G	25.84658 84.89259	Normal
11/1/21	17:14:19	5	0.1	330	20.2	3300	2941 G	25.84593 84.89332	Normal
11/1/21	17:15:0	5	0.1	310	20.2	3100	2778 G	25.84532 84.89402	Curve
11/1/21	17:15:0	5	0.1	260	20.2	2600	2370 G	25.84466 84.89463	Normal
11/1/21	17:15:0	5	0.1	360	20.2	3600	3186 G	25.84407 84.89544	Normal
11/1/21	17:15:29	5	0.1	360	20.2	3600	3186 G	25.84366 84.8963	Speed Breaker
11/1/21	17:15:29	5	0.1	360	20.2	3600	3186 G	25.84349 84.89727	Normal
11/1/21	17:16:0	5	0.1	310	20.2	3100	2594 G	25.84371 84.89825	Speed Breaker
11/1/21	17:16:5	5	0.1	330	20.2	3300	2757 G	25.84392 84.89926	Normal
11/1/21	17:16:5	5	0.1	300	20.2	3000	2696 G	25.84405 84.90019	Normal
11/1/21	17:16:40	5	0.1	210	20.2	2100	1962 G	25.84421 84.90121	Normal
11/1/21	17:16:40	5	0.1	100	20.2	1000	1064 G	25.84433 84.90215	Curve
11/1/21	17:17:0	5	0.1	340	20.2	3400	3023 G	25.84351 84.90173	Normal
11/1/21	17:17:14	5	0.1	320	20.2	3200	2860 G	25.84268 84.9016	Normal
11/1/21	17:17:14	5	0.1	340	20.2	3400	3023 G	25.84195 84.90096	Normal
11/1/21	17:17:49	5	0.1	310	20.2	3100	2778 G	25.84122 84.90037	Speed Breaker
11/1/21	17:18:0	5	0.1	380	20.2	3800	3349 G	25.84055 84.89975	Normal
11/1/21	17:18:0	5	0.1	280	20.2	2800	2533 G	25.83981 84.89907	Normal
11/1/21	17:18:25	5	0.1	330	20.2	3300	2941 G	25.83912 84.8985	Normal
11/1/21	17:18:25	5	0.1	350	20.2	3600	3186 G	25.83836 84.89793	Speed Breaker
11/1/21	17:19:0	5	0.1	350	30.3	3500	3104 G	25.83759 84.89737	Normal
11/1/21	17:19:0	5	0.1	290	20.2	2900	2615 G	25.83685 84.89682	Normal
11/1/21	17:19:35	5	0.1	350	10.1	3500	3104 G	25.83656 84.89663	Normal
11/1/21	17:19:35	5	0.032	130	30.4	3062	2563 G	25.83814 84.89785	Normal
11/1/21	17:22:10	5	0.1	330	20.2	3300	2941 G	25.83884 84.8983	Normal
11/1/21	17:22:10	5	0.1	380	20.2	3800	3165 G	25.83955 84.89886	Normal
11/1/21	17:22:45	5	0.1	340	20.2	3400	2655 G	25.84027 84.89949	Normal
11/1/21	17:23:0	5	0.1	360	20.2	3600	3186 G	25.84095 84.90019	Normal
11/1/21	17:23:0	5	0.1	320	20.2	3200	2492 G	25.84082 84.89463	Normal
11/1/21	17:27:7	5	0.1	360	20.2	3600	3186 G	25.84014 84.89401	Speed Breaker
11/1/21	17:28:18	5	0.1	140	20.2	1400	1391 G	25.83932 84.89355	Normal
11/1/21	17:28:18	5	0.1	0	10.1	0	249 G	25.83844 84.89325	Normal
11/1/21	17:28:18	5	0.1	0	10.1	0	249 G	25.84257 84.89529	Normal
11/1/21	17:38:28	5	0.1	290	0	2900	2615 G	25.84223 84.89433	Normal
11/1/21	17:39:0	5	0.1	350	20.2	3500	3104 G	25.84196 84.89335	Normal
11/1/21	17:39:4	5	0.1	360	20.2	3600	3186 G	25.84171 84.89242	Normal
11/1/21	17:39:4	5	0.1	290	20.2	2900	2615 G	25.84124 84.89162	Speed Breaker
11/1/21	17:39:39	5	0.1	350	10.1	3500	2920 G	25.84058 84.89093	Curve
11/1/21	17:40:0	5	0.1	360	20.2	3600	3186 G	25.84018 84.89012	Normal
11/1/21	17:40:14	5	0.1	370	10.1	3700	3268 G	25.84002 84.88961	Normal
11/1/21	17:40:14	5	0.046	200	20.2	3348	2796 G		

$$Y = 0 \cdot X^2 + 0.816 \cdot X + 249$$

$$X = 4348$$

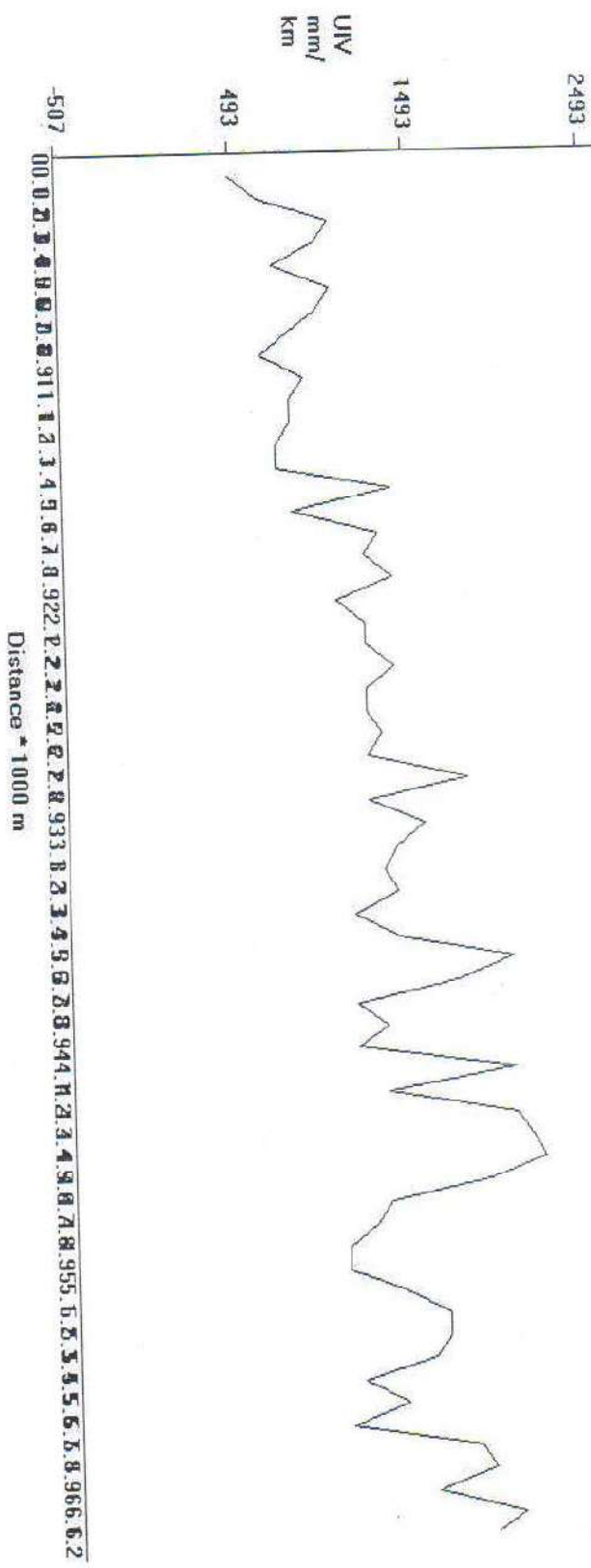
$$Y = 3796$$

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

कायपालके आनय-पा
मदारी हरण
गो कार्य वि० व. १०, ११

File : E:\BUMF\rajikumar singh\12060932.xls Section No.: 92 Egn: test

Name of Customer: Rajikumar Singh, Name of Work/ Road: Taraiya - Hasanpur Baniya, Lab Job number: 92



कायपालक अभियंता,
110 कार्य वि० कार्यालय
महाराष्ट्र सरकार

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

Average Poor
4001-5000 >5001

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event
12/6/20	8:56:46	92	0.1	30	0	300	493	G	26.71198	84.88611	Curve
12/6/20	8:57:0	92	0.1	50	20.2	500	656	G	26.72043	84.88635	Normal
12/6/20	8:57:21	92	0.1	100	20.2	1000	1064	G	26.72845	84.88682	Normal
12/6/20	8:57:21	92	0.1	90	20.2	900	983	G	26.73522	84.88737	Curve
12/6/20	8:57:21	92	0.1	60	20.2	600	738	G	26.74082	84.8882	Normal
12/6/20	8:57:21	92	0.1	100	20.2	1000	1064	G	26.74862	84.8886	Curve
12/6/20	8:58:0	92	0.1	90	20.2	900	983	G	26.7493	84.88956	Curve
12/6/20	8:58:0	92	0.1	70	30.3	700	820	G	26.748	84.89045	Normal
12/6/20	8:58:0	92	0.1	50	30.3	500	656	G	26.74628	84.89145	Normal
12/6/20	8:58:32	92	0.1	80	30.3	800	901	G	26.74457	84.89241	Normal
12/6/20	8:58:32	92	0.1	70	30.3	700	820	G	26.74227	84.89338	Normal
12/6/20	8:59:0	92	0.1	70	30.3	700	820	G	26.74027	84.89441	Normal
12/6/20	8:59:6	92	0.1	60	20.2	600	738	G	26.73865	84.89534	Normal
12/6/20	8:59:6	92	0.1	60	20.2	600	738	G	26.73658	84.89631	Curve
12/6/20	8:59:6	92	0.1	140	20.2	1400	1391	G	26.73445	84.89724	Normal
12/6/20	8:59:41	92	0.1	70	20.2	700	820	G	26.73623	84.89813	Curve
12/6/20	9:0:0	92	0.1	130	20.2	1300	1309	G	26.7353	84.89901	Normal
12/6/20	9:0:17	92	0.1	120	20.2	1200	1228	G	26.7334	84.89998	Normal
12/6/20	9:0:52	92	0.1	140	20.2	1400	1391	G	26.72842	84.90077	Normal
12/6/20	9:1:0	92	0.1	100	30.3	1000	1064	G	26.72362	84.902	Normal
12/6/20	9:1:0	92	0.1	120	10.1	1200	1228	G	26.721	84.90254	Curve
12/6/20	9:1:27	92	0.1	120	20.2	1200	1228	G	26.72807	84.90315	Normal
12/6/20	9:1:27	92	0.1	140	20.2	1400	1391	G	26.73373	84.90396	Normal
12/6/20	9:1:27	92	0.1	120	20.2	1200	1228	G	26.73868	84.90475	Normal
12/6/20	9:2:2	92	0.1	120	20.2	1200	1228	G	26.74275	84.90564	Normal
12/6/20	9:2:2	92	0.1	130	20.2	1300	1309	G	26.74697	84.90658	Normal
12/6/20	9:2:38	92	0.1	120	20.2	1200	1228	G	26.75085	84.90747	Normal
12/6/20	9:3:0	92	0.1	190	20.2	1900	1799	G	26.75418	84.908	Normal
12/6/20	9:3:13	92	0.1	120	20.2	1200	1228	G	26.75718	84.90933	Normal
12/6/20	9:3:13	92	0.1	160	20.2	1600	1554	G	26.75998	84.91024	Normal
12/6/20	9:3:48	92	0.1	140	20.2	1400	1391	G	26.76242	84.91125	Speed Breaker
12/6/20	9:4:0	92	0.1	130	20.2	1300	1309	G	26.76493	84.91212	Normal
12/6/20	9:4:0	92	0.1	140	20.2	1400	1391	G	26.7644	84.91313	Normal
12/6/20	9:4:24	92	0.1	110	20.2	1100	1146	G	26.7665	84.91412	Normal

कायपालक अभियन्ता
श्री० काय वि० केशव शर्मा
मदीया घर

12/6/20	9:4:24	92	0.1	140	20.2	1400	1391	G	26.76937	84.91503	Normal
12/6/20	9:5:0	92	0.1	220	10.1	2200	2044	G	26.77188	84.91606	Normal
12/6/20	9:5:0	92	0.1	180	20.2	1800	1717	G	26.7743	84.91692	Curve
12/6/20	9:5:34	92	0.1	110	20.2	1100	1146	G	26.7744	84.91791	Curve
12/6/20	9:6:0	92	0.1	130	20.2	1300	1309	G	26.76947	84.91877	Curve
12/6/20	9:6:9	92	0.1	110	20.2	1100	1146	G	26.76113	84.91886	Speed Breaker
12/6/20	9:6:9	92	0.1	220	10.1	2200	2044	G	26.75247	84.91906	Normal
12/6/20	9:6:45	92	0.1	130	20.2	1300	1309	G	26.74357	84.91911	Normal
12/6/20	9:7:0	92	0.1	220	10.1	2200	2044	G	26.73437	84.91912	Normal
12/6/20	9:7:20	92	0.1	230	10.1	2300	2125	G	26.72923	84.91976	Normal
12/6/20	9:7:20	92	0.1	240	20.2	2400	2207	G	26.72537	84.92066	Normal
12/6/20	9:8:0	92	0.1	200	20.2	2000	1880	G	26.7197	84.92135	Culvert
12/6/20	9:8:0	92	0.1	130	30.3	1300	1309	G	26.71177	84.92168	Normal
12/6/20	9:8:0	92	0.1	120	20.2	1200	1228	G	26.70305	84.92209	Normal
12/6/20	9:8:31	92	0.1	100	20.2	1000	1064	G	26.69468	84.92244	Normal
12/6/20	9:8:31	92	0.1	100	30.3	1000	1064	G	26.68638	84.92288	Normal
12/6/20	9:8:31	92	0.1	140	20.2	1400	1391	G	26.67878	84.92338	Normal
12/6/20	9:9:6	92	0.1	170	20.2	1700	1636	G	26.67045	84.9237	Normal
12/6/20	9:9:6	92	0.1	170	20.2	1700	1636	G	26.6616	84.92407	Normal
12/6/20	9:9:6	92	0.1	160	0	1600	1554	G	26.72693	84.8965	Normal
12/6/20	9:20:1	92	0.1	110	20.2	1100	1146	G	26.7191	84.89628	Normal
12/6/20	9:21:8	92	0.1	140	30.3	1400	1391	G	26.7104	84.89599	Normal
12/6/20	9:21:8	92	0.1	100	20.2	1000	1064	G	26.70128	84.89579	Curve
12/6/20	9:25:22	92	0.1	190	0	1900	1799	G	26.74118	84.88946	Normal
12/6/20	9:26:0	92	0.1	200	20.2	2000	1880	G	26.7324	84.88924	Normal
12/6/20	9:26:0	92	0.1	160	30.3	1600	1554	G	26.72318	84.88899	Normal
12/6/20	9:26:32	92	0.1	220	20.2	2200	2044	G	26.71425	84.88899	Normal
12/6/20	9:26:32	92	0.1	200	20.2	2000	1880	G	26.70495	84.88906	Speed Breaker

महानगरपालिका
कार्य विभाग
महोदय

Lab Job number :92

Date :12-06-2020

Name of Customer :Rajkumar Singh

Name of Work/ Road :Taraiya - Hasanpur Baniya

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

2	0.1	493 G
3	0.2	656 G
4	0.3	1064 G
5	0.4	983 G
6	0.5	738 G
7	0.6	1064 G
8	0.7	983 G
9	0.8	820 G
10	0.9	656 G
11	1	901 G
12	1.1	820 G
13	1.2	820 G
14	1.3	738 G
15	1.4	738 G
16	1.5	1391 G
17	1.6	820 G
18	1.7	1309 G
19	1.8	1228 G
20	1.9	1391 G
21	2	1064 G
22	2.1	1228 G
23	2.2	1228 G
24	2.3	1391 G
25	2.4	1228 G
26	2.5	1228 G
27	2.6	1309 G
28	2.7	1228 G
29	2.8	1799 G
30	2.9	1228 G
31	3	1554 G
32	3.1	1391 G
33	3.2	1309 G
34	3.3	1391 G
35	3.4	1146 G
36	3.5	1391 G
37	3.6	2044 G
38	3.7	1717 G
39	3.8	1146 G
40	3.9	1309 G
41	4	1146 G

42	4.1	2044 G
43	4.2	1309 G
44	4.3	2044 G
45	4.4	2125 G
46	4.5	2207 G
47	4.6	1880 G
48	4.7	1309 G
49	4.8	1228 G
50	4.9	1064 G
51	5	1064 G
52	5.1	1391 G
53	5.2	1636 G
54	5.3	1636 G
55	5.4	1554 G
56	5.5	1146 G
57	5.6	1391 G
58	5.7	1064 G
59	5.8	1799 G
60	5.9	1880 G
61	6	1554 G
62	6.1	2044 G
63	6.2	1880 G


 कायपालके अभियन्ता
 ग्राम कार्य वि० कार्य समुह
 मदीरा, हरण

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		2nd	and	Road	
Name of work:		m/R of ^{Road from} Tareiga			
TO		Hasanpur Baniga Path			
Agg					
H Agency:		Raj Kumar Singh			
Agg NO:		09/MR-3057/ABD/20-21			
Date of Start:		22.2.2020			
Date of Comp:		21.11.2020			
Date of End:		06.12.2020			

① Priming and applying

Task Cost

$$70.00 \times 3.75 = 262.50 \text{ m}^2$$

② Priming and layering

mm thick S.D.B.C

$$70.00 \times 3.75 \times 0.025 = 6.5625$$

③ Priming and layering had

applied 100mm plastic

Road Marshall

$$2 \times 70.00 \times 0.100 = 14.00 \text{ m}^2$$

④ Construction of Subgrade
and earthen shoulder

$$2 \times 70.00 \times 0.700 \times 0.300 = 29.40 \text{ m}^3$$

⑤ Priming and fixing of

logs + cement + citizen labor -
Masonry work

06 M

Continuation

(ii) Circular bed — 08 Nos

(iii) 600mm x 450mm — 30 Nos.

1
A.E.
06/12/2020
02

Signature

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
① clearing and grubbing of P.L.C. 14 ① P-8					
1.26 Haceri	49496.70/m ² R				62366.00
② Cost of L.A. or D. 14 ② P-8					
193.28 m ³ R	2465.66/m ³ R				476563.00
③ Paving and Laying water 14 ③ P-8					
164.41 m ³ R	4650.63/m ³ R				764610.00
④ Paving and Laying water 14 ④ P-8					
247.24 m ³ R	4140.55/m ³ R				1023710.00
⑤ Paving and applying water prime coat 14 ⑤ P-9					
3296.62 m ² R	40.99/m ² R				135128.00
⑥ Paving and Laying water prime coat 14 ⑥ P-9					
3371.62 m ² R	13.90/m ² R				46866.00
⑦ Paving and Laying close graded water prime Carpet 14 ⑦ P-9					
3371.62 m ² R	228.78/m ² R				771359.00
⑧ Paving and applying water prime coat 14 ⑧ P-9					
23362.50 m ²					
item ⑧ P-13	262.50 m ²				
	23625.00 m ²				
Continuation					275468.00
R 11.66/m					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		13502			143.40
Less 10% for Betw. Rate		1350			214.6
		121519			29.40
Less for General Payment		11694			314.6
		45761			5.40
		06.12.2020			
		A.E.			