

कार्यालय अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, सासाराम — 1

पत्रांक:- 1094 3530

सासाराम/दिनांक:- 11.07.2022

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, सासाराम-1

सेवा में,

नोडल पदाधिकारी,
3054 एम0आर0 नई अनुरक्षण नीति-2018
ग्रामीण कार्य विभाग
बिहार, पटना।

विषय :- शीर्ष 3054 एम0आर0 नई अनुरक्षण नीति-2018 के तहत पूर्ण कराये गये पथों के अनुरक्षण कार्य का आवंटन उपलब्ध कराने के संबंध में।

प्रसंग :- विभागीय पत्रांक मु0अ0-4(मु0)3054-04-229/2021-97 अनु0/पटना दिनांक 07.01.2022

महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र के माध्यम से दिये गये निर्देश के आलोक में कहना है कि जिन पथों का अनुरक्षण कार्य पूर्ण कराया गया है। उन पथों से संबंधित वांछित सुचनाएँ विहित प्रपत्र में तैयार कर आवश्यक कार्यार्थ समर्पित की जाती है।

सुचनार्थ एवं आवश्यक कारवाई हेतु सादर समर्पित।

अनु0 :- यथोक्त।

विश्वासभाजन

NKumar
11.07.22

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, सासाराम-1

STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name:-Sasaram-1

2nd Quarter From 26/06/2021 - 25/07/2021

1	Name of the Road	NH 30 - Barka Bahura		
2	Batch No.	RM/RO/SAS/19/0013		
3	Project ID	10301002199		
4	Total Length of Road (In Km)	9.69 km		
5	Length of Road to Meet Required Service Level [Completed Length] (in Km) [1]	9.69 km		
6	No. of Total Quarter (i.e. 3 Months as a unit) in 5 years	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintenance] (in Lakh)	89.64681		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	4.48234		
Compliance Criteria	Standard job Description	Non-Compliance		Reduction Payment [6] = [3]/[1] * [2] * [4]
		Length Non-Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS (CARRIAGEWAY)	0.00000	60%	0.00000
II	SHOULDERS AND EMBANKMENTS	0.00000	10%	0.00000
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0.00000	15%	0.00000
IV	SIGNAGE AND ROAD SAFETY	0.000000	10%	0.000000
V	VEGATATION	0.00000	5%	0.00000
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0.00000
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				4.48234

Date of inspection by E/I of his agent

Prepared by Contractor's self Control unit

Name and Designation of person inspection road

(Signature)

Date

Signature of person inspection road

Certify by E/I [signature] Date:-

Name of Road :- NH 30 - Barka Bahura

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGO RY	Latitude	Longitude	Event
23/6/22	18: 6: 28	60	0.1	310	20.2	3100	3654	G	25.22127	83.860168	Normal
23/6/22	18: 7: 0	60	0.1	270	30.3	2700	3199	G	25.222185	83.860202	Normal
23/6/22	18: 7: 3	60	0.1	300	30.3	3000	3540	G	25.223128	83.860285	Normal
23/6/22	18: 7: 3	60	0.1	250	40.4	2500	2972	G	25.22402	83.860487	Normal
23/6/22	18: 7: 3	60	0.1	250	30.3	2500	2972	G	25.224908	83.86074	Normal
23/6/22	18: 7: 38	60	0.1	250	30.3	2500	2972	G	25.225825	83.860958	Normal
23/6/22	18: 7: 38	60	0.1	270	30.3	2700	3199	G	25.22674	83.861178	Normal
23/6/22	18: 8: 0	60	0.1	280	30.3	2800	3313	G	25.227587	83.861262	Normal
23/6/22	18: 8: 14	60	0.1	280	20.2	2800	3313	G	25.228493	83.861397	Normal
23/6/22	18: 8: 14	60	0.1	280	30.3	2800	3313	G	25.229422	83.861497	Normal
23/6/22	18: 8: 49	60	0.1	240	30.3	2400	2858	G	25.23026	83.86148	Normal
23/6/22	18: 9: 0	60	0.1	270	30.3	2700	3199	G	25.231227	83.861515	Normal
23/6/22	18: 9: 24	60	0.1	320	20.2	3200	3767	G	25.23215	83.86138	Normal
23/6/22	18: 9: 24	60	0.1	310	10.1	3100	3654	G	25.233027	83.861632	Curve
23/6/22	18: 9: 24	60	0.1	320	10.1	3200	3767	G	25.233392	83.862272	Normal
23/6/22	18: 10: 0	60	0.1	290	20.2	2900	3426	G	25.234225	83.862542	Normal
23/6/22	18: 10: 0	60	0.1	300	20.2	3000	3540	G	25.23509	83.862995	Normal
23/6/22	18: 10: 0	60	0.1	310	20.2	3100	3654	G	25.23594	83.863215	Speed Breaker
23/6/22	18: 10: 35	60	0.1	300	20.2	3000	3540	G	25.237	83.863703	Curve
23/6/22	18: 11: 0	60	0.1	330	20.2	3300	3881	G	25.237177	83.864208	Normal
23/6/22	18: 11: 10	60	0.1	310	10.1	3100	3654	G	25.238057	83.864292	Normal
23/6/22	18: 11: 10	60	0.1	330	30.3	3300	3881	G	25.238932	83.86441	Normal
23/6/22	18: 11: 10	60	0.1	260	30.3	2600	3086	G	25.239805	83.864562	Normal

$$Y = 0 * X^2 + 1.136 * X + 132.5$$

$$X = 3273$$

$$Y = 3850$$

(R) RURAL ROAD

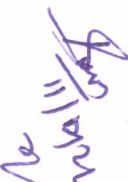
Good Average Poor

<4000 4001-5000 >5001

23/6/22	18:11:45	60	0.1	240	30.3	2400	2858	G	25.240703	83.864747	Normal
23/6/22	18:12:0	60	0.1	260	30.3	2600	3086	G	25.24164	83.864965	Normal
23/6/22	18:12:0	60	0.1	310	20.2	3100	3654	G	25.242338	83.86473	Normal
23/6/22	18:12:20	60	0.1	320	30.3	3200	3767	G	25.242447	83.863703	Culvert
23/6/22	18:13:0	60	0.1	310	20.2	3100	3654	G	25.24297	83.863147	Normal
23/6/22	18:13:0	60	0.1	320	10.1	3200	3767	G	25.24392	83.863265	Normal
23/6/22	18:13:0	60	0.1	280	30.3	2800	3313	G	25.244745	83.86335	Normal
23/6/22	18:13:30	60	0.1	250	30.3	2500	2972	G	25.24563	83.863552	Normal
23/6/22	18:13:30	60	0.1	260	40.4	2600	3086	G	25.246532	83.863787	Normal
23/6/22	18:13:30	60	0.1	260	30.3	2600	3086	G	25.24742	83.863938	Normal
23/6/22	18:14:0	60	0.1	240	30.3	2400	2858	G	25.24828	83.864057	Normal
23/6/22	18:14:6	60	0.1	270	40.4	2700	3199	G	25.249165	83.864175	Normal
23/6/22	18:14:6	60	0.1	250	40.4	2500	2972	G	25.25013	83.864325	Normal
23/6/22	18:14:6	60	0.1	210	40.4	2100	2518	G	25.250985	83.864512	Normal
23/6/22	18:14:41	60	0.1	320	30.3	3200	3313	G	25.251938	83.86468	Normal
23/6/22	18:14:41	60	0.1	290	30.3	2900	3426	G	25.252805	83.864747	Normal
23/6/22	18:15:0	60	0.1	250	30.3	2500	2972	G	25.253538	83.86441	Normal
23/6/22	18:15:0	60	0.1	250	30.3	2500	2972	G	25.253772	83.86345	Curve
23/6/22	18:15:16	60	0.1	300	30.3	3000	3540	G	25.254498	83.863198	Normal
23/6/22	18:15:16	60	0.1	270	30.3	2700	3199	G	25.255408	83.863265	Normal
23/6/22	18:15:16	60	0.1	230	30.3	2300	2745	G	25.256293	83.86308	Normal
23/6/22	18:15:51	60	0.1	260	40.4	2600	3086	G	25.257198	83.863063	Normal
23/6/22	18:16:0	60	0.1	240	40.4	2400	2858	G	25.258098	83.863198	Normal
23/6/22	18:16:27	60	0.097	330	10.1	3402	3997	G	25.258998	83.863298	Normal
23/6/22	18:21:0	61	0.1	290	10.1	2900	3426	G	25.259862	83.863585	Curve
23/6/22	18:21:24	61	0.1	320	20.2	3200	3767	G	25.26306	83.871347	Normal
23/6/22	18:21:24	61	0.1	320	20.2	3200	3767	G	25.262828	83.872305	Normal

23/6/22	18: 21: 24	61	0.1	310	10.1	3100	3654	G	25.263352	83.872525	Normal
23/6/22	18: 22: 0	61	0.1	330	20.2	3300	3881	G	25.264303	83.872322	Normal
23/6/22	18: 22: 0	61	0.1	320	20.2	3200	3767	G	25.265185	83.872153	Normal
23/6/22	18: 22: 34	61	0.1	310	20.2	3100	3654	G	25.266073	83.871952	Normal
23/6/22	18: 23: 0	61	0.1	210	20.2	2100	2518	G	25.266962	83.87177	Normal
23/6/22	18: 23: 10	61	0.1	230	20.2	2300	2745	G	25.267805	83.871615	Normal
23/6/22	18: 23: 10	61	0.1	310	30.3	3100	3654	G	25.268757	83.87143	Speed Breaker
23/6/22	18: 23: 10	61	0.1	290	20.2	2900	3426	G	25.26963	83.871228	Curve
23/6/22	18: 23: 45	61	0.1	300	30.3	3000	3540	G	25.269822	83.870318	Normal
23/6/22	18: 24: 0	61	0.1	320	30.3	3200	3767	G	25.269923	83.869242	Speed Breaker
23/6/22	18: 24: 0	61	0.1	310	30.3	3100	3654	G	25.270018	83.868315	Normal
23/6/22	18: 24: 19	61	0.1	330	30.3	3300	3881	G	25.270092	83.867322	Normal
23/6/22	18: 24: 19	61	0.1	300	30.3	3000	3540	G	25.27021	83.866312	Normal
23/6/22	18: 24: 19	61	0.1	300	30.3	3000	3540	G	25.270372	83.86537	Normal
23/6/22	18: 25: 0	61	0.1	330	30.3	3300	3881	G	25.270552	83.864393	Normal
23/6/22	18: 25: 0	61	0.1	320	30.3	3200	3767	G	25.270557	83.86335	Normal
23/6/22	18: 25: 0	61	0.1	320	20.2	3200	3767	G	25.270638	83.86239	Normal
23/6/22	18: 25: 30	61	0.1	320	30.3	3200	3767	G	25.270775	83.861413	Normal
23/6/22	18: 25: 30	61	0.1	250	30.3	2500	2972	G	25.271025	83.860403	Normal
23/6/22	18: 26: 0	61	0.1	260	30.3	2600	3086	G	25.271148	83.859443	Normal
23/6/22	18: 26: 5	61	0.1	300	30.3	3000	3540	G	25.271653	83.858535	Curve
23/6/22	18: 26: 5	61	0.1	310	10.1	3100	3654	G	25.27245	83.858635	Normal
23/6/22	18: 26: 40	61	0.1	290	30.3	2900	3426	G	25.273393	83.85877	Normal
23/6/22	18: 27: 0	61	0.1	280	30.3	2800	3313	G	25.274232	83.858988	Normal
23/6/22	18: 27: 0	61	0.1	250	30.3	2500	2972	G	25.275097	83.85914	Normal
23/6/22	18: 27: 16	61	0.1	300	20.2	3000	3540	G	25.276008	83.859325	Normal
23/6/22	18: 27: 16	61	0.1	330	10.1	3300	3881	G	25.276423	83.859998	Normal

23/6/22	18:28:0	61	0.1	270	20.2	2700	3199	G	25.277223	83.860218	Normal
23/6/22	18:28:0	61	0.1	240	30.3	2400	2858	G	25.27808	83.860487	Normal
23/6/22	18:28:0	61	0.1	290	30.3	2900	3426	G	25.27895	83.860807	Normal
23/6/22	18:28:26	61	0.1	240	30.3	2400	2858	G	25.279832	83.861143	Normal
23/6/22	18:28:26	61	0.1	260	20.2	2600	3086	G	25.28077	83.861515	Speed Breaker
23/6/22	18:29:1	61	0.1	290	20.2	2900	3426	G	25.281447	83.861195	Normal
23/6/22	18:29:1	61	0.1	310	20.2	3100	3654	G	25.28202	83.860487	Normal
23/6/22	18:29:1	61	0.1	240	30.3	2400	2858	G	25.2827	83.859763	Normal
23/6/22	18:29:37	61	0.1	280	20.2	2800	3313	G	25.2833	83.859007	Normal
23/6/22	18:29:37	61	0.1	310	30.3	3100	3654	G	25.283698	83.858182	Normal
23/6/22	18:30:0	61	0.1	260	30.3	2600	3086	G	25.28407	83.857272	Normal
23/6/22	18:30:12	61	0.1	260	30.3	2600	3086	G	25.284325	83.856295	Normal
23/6/22	18:30:12	61	0.1	260	30.3	2600	3086	G	25.28453	83.855302	Normal
23/6/22	18:30:12	61	0.1	220	30.3	2200	2631	G	25.284777	83.854343	Normal
23/6/22	18:30:47	61	0.1	240	30.3	2400	2858	G	25.285135	83.85338	Normal
23/6/22	18:31:0	61	0.1	290	30.3	2900	3426	G	25.285462	83.85244	Normal
23/6/22	18:31:0	61	0.1	250	30.3	2500	2972	G	25.285792	83.851565	Normal
23/6/22	18:29:37	61	0.1	280	20.2	2800	3313	G	25.2833	83.859007	Normal
23/6/22	18:29:37	61	0.1	310	30.3	3100	3654	G	25.283698	83.858182	Normal
23/6/22	18:30:0	61	0.1	260	30.3	2600	3086	G	25.28407	83.857272	Normal
Average IRI							3346				


 11/09/22
 HC

Executive Engineer
 Rural Work's Department
 Works Division, Sasaram-a

RECEIVED
 11.07.22

Name of Customer :	SHIVSHANKAR KAUSHIK INF
Name of Work/ Road :	NH-30 - Baikla Bahura
Lab Job number :	60
Date :	6/23/2022
Section No. :	60

Test Date :	6/23/2022	Road Name :	NH-30 - Baikla Bahura
Machine No. :	391	Road Type :	(R) RURAL ROAD
Start S No. :	173	Side :	Kochas
Start E No. :	220	Interval :	
Weather :	Normal	UIV Range :	1518 To 5000
Start Location :	127.83.860168	Dist Range :	0 To 1.372
End Location :	862.83.863585	Equation :	best

Print

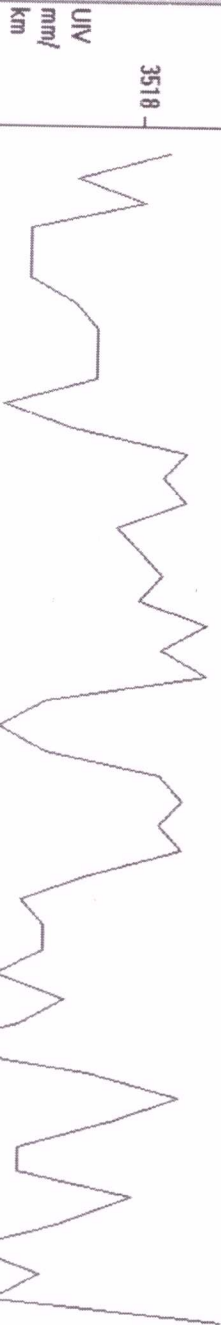
Generate Report and Graph

Redraw Graph

Map View

File : F:\Bomp Machine report\23-06-2022 - Copy.Xls, Section No.: 60, Eqn. test

Name of Customer : SHIVSHANKAR KAUSHIK INFRASTRUCTURE PRIVATE LIMITED, Name of Work/ Road : NH-30



Shiv Shankar Kaushik
11/10/22
AK
AKASH K.
11.07.22
ELE

Distance * 1000 m

Name of Customer: SHIVSHANKAR KAUSHIK INF
Name of Work/Road: NH 30 - Barka Behura
Lab Job number: 61
Date: 6/23/2022
Section No.: 61

Test Date: 6/23/2022
Machine No.: 391
Start S No.: 221
Start E No.: 269
Weather: Normal
Start Location: 306.83, 871347
End Location: 407.83, 857272
Road Name: NH 30 - Barka Behura
Road Type: (R) RURAL ROAD
Side: Kachas
Interval:
UIV Range: 1518 To 5000 mm/km
Dist Range: 0 To 1.4 0.028 * 1000 m
Equation: $Y = 0 * X^2 + 1.136 * X + 132.5$

Print
Generate Report and Graph

Redraw Graph

Map View

File : F:\Bomp Machine report\23-06-2022 - Copy.Xls. Section No. : 61, Egn : $Y = 0 * X^2 + 1.136 * X + 132.5$

Name of Customer : SHIVSHANKAR KAUSHIK INFRASTRUCTURE PRIVATE LIMITED, Name of Work/ Road : NH 30

