



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

पत्रांक:- 2432(2430)

मढ़ौरा/दिनांक:- 12.12.22

प्रेषक:-

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

सेवा में,

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

विषय:- MR-3054 New Maintenances Policy-2018 योजनान्तर्गत स्वीकृत पथों में पंचवर्षीय
रूटीन अनुरक्षण मद हेतु Quarterly राशि के अनुरूप आवंटन उपलब्ध कराने के
संबंध में।

प्रसंग:- अभियंता प्रमुख, ग्रामीण कार्य विभाग, बिहार, पटना के पत्रांक:-मु0अ0-4(मु0) 3054-04-
229/2021-1135(अनु0) /दिनांक:-09-03-2022 एवं पत्रांक:- 97(अनु0)दिनांक:-07-01-22
एवं इस कार्यालय के पत्रांक:- 1994(अनु0)दिनांक:-21-09-2022

महाशय,

उपयुक्त विषयक प्रासंगिक पत्र में प्राप्त निर्देशानुसार MR-3054 New
Maintenances Policy-2018 योजनान्तर्गत स्वीकृत पथों में पंचवर्षीय रूटीन अनुरक्षण मद हेतु
Quarterly(3rd) राशि की आवंटन माँग हेतु अधियाचना विहित प्रपत्र में तैयार कर आवश्यक
कार्रवाई हेतु समर्पित की जा रही है।

अतः अनुरोध है कि MR-3054 New maintenances Policy-2018 योजनान्तर्गत
अनुरक्षण मद में अधियाचना प्रपत्र के कॉलम सं0 19 में क्रमशः दर्शाये गये राशि Quarterly(1st,
2nd,3rd) को आवंटित करने की कृपा की जाए, ताकि कॉलम सं0-04 में दर्शाये गये संवेदक श्री
सुनिल कुमार सिंह एवं श्री हेमन्त कुमार सिंह से संबंधित पथों में किये गये अनुरक्षण कार्य में
भुगतान किया जा सकें, विदित हो कि संबंधित सभी 12 पथों का निरीक्षण किया गया कार्य
संतोषप्रद है(जॉच प्रतिवेदन संलग्न) एवं पथों में कोई ATR वर्तमान में लंबित नहीं है।

अनु0:-1) अधियाचना विहित प्रपत्र में।

2) 19 ए प्रपत्र।

2) जॉच प्रतिवेदन एवं BOMP Report संलग्न।

विश्वासभाजन

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, मढ़ौरा।

21/12/22

FORM GER-19-A

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

Form of Utilization Certificate up to the Month of December-2022

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 (अनुरक्षण मद) Ledger Id-15872)	Allotment Letter No-27, Dt-26-08-2022	356.12994	Certified that out of Rs- 356.12994 Lacs received during the Years, 2019-20 & 2020-21 & 2021-22, 2022-23 in favour of 000E.E., RWD Works Division Marhaura Sum of Rs- 343.25407 Lacs has been utilized for the Purpose of MR-3054 New Maintenance Policy-2018 Scheme as given in the margin for Which it was Sanctioned and that the balance of Rs-12.87587 Lacs remaining unutilized at the end of the period under report.

[Signature]
09/12/22

[Signature]
Executive Engineer
R.W.D. (W) Division Marhaura
09/12/22

MR-3054 New Maintanance Policy-2018 के अंतर्गत पंचवर्षीय रूटीन अनुरक्षण मद में आवंटन माँग से संबंधित अधियाचना प्रपत्र।

कार्य प्रमण्डल का नाम:-ग्रामीण कार्य विभाग, कार्य प्रमण्डल, मढ़ौरा																			
क्र.सं.	Project ID	पथ का नाम (अंग्रेजी में)	संवेदक का नाम (अंग्रेजी में)	पथ की लंबाई (कि०मी० में)	कार्य पूर्ण होने की वास्तविक तिथि	पंचवर्षीय रूटीन अनुरक्षण की राशि-वर्षवार (लाख में)						अनुरक्षण मद में कुल व्यय (MIS के आधार पर) (लाख में)	वर्तमान अधियाचित राशि Quarter Wise (लाख में)						
						प्रथम वर्ष (लाख में)	द्वितीय वर्ष (लाख में)	तृतीय वर्ष (लाख में)	चतुर्थ वर्ष (लाख में)	पंचम वर्ष (लाख में)	कुल पंचवर्षीय एकराशित राशि (लाख में)		1st Quarter (लाख में)	2nd Quarter (लाख में)	3rd Quarter (लाख में)	4th Quarter (लाख में)	5th Quarter (लाख में)	6th Quarter (लाख में)	कुल अधियाचना की राशि (लाख में)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	31306501002	Daiwaria Pith Sarak se Nahar hote hue Chand Barwa Tak	SUNIL KUMAR SINGH	2.350	11-12-20	1.6271	2.40898	5.56992	2.94691	6.18003	18.73294	0.00000	0.936650	0.936650	0.936650	0.000000	0.000000	0.000000	2.809950
2	31306402056	PAKRI NAREDOM - TOTAHA	SUNIL KUMAR SINGH	6.040	10-05-21	5.81277	8.22723	18.3729	10.2438	20.5431	63.19974	0.00000	3.159990	3.159990	0.000000	0.000000	0.000000	0.000000	6.319980
3	31306402094	T03 PAKRI - GANAULI BANSOHI	SUNIL KUMAR SINGH	5.500	20-12-20	3.68634	5.50027	13.1594	6.76193	14.2936	43.40149	0.00000	2.170070	2.170070	2.170070	0.000000	0.000000	0.000000	6.510210
4	NEA220002165	Sikti Bhikam - Semari	SUNIL KUMAR SINGH	5.050	11-05-21	3.85727	6.00583	13.8132	7.17558	15.6729	46.52474	0.00000	2.326240	2.326240	0.000000	0.000000	0.000000	0.000000	4.652480
Total:-												0.00000	8.592950	8.592950	3.106720	0.000000	0.000000	0.000000	20.29262

प्रमाणित किया जाता है कि :-

- (1) उपरोक्त पथों का मूल कार्य पूर्ण कराया जा चुका है।
- (2) संवेदक के द्वारा किये गये अनुरक्षण कार्य की जाँच कर ली गई है(जाँच प्रतिवेदन संलग्न)


 कार्यपालक अभियंता
 ग्रामीण कार्य विभाग, कार्य प्रमंडल, मढ़ौरा।
 09/12/2020

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (1st Quarter)

PIU NAME :- Rural Works Departement, Works Division, Marhaura.

1	Name Of Road	Daiwaria Pith Sarak se Nahar hote hue Chand Barwa Tak		
2	Batch No.	RM/SA/MAR/19/0005		
3	Project ID	31306501002		
4	Total Length Of Road(in Km)	2.350		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	2.350		
6	NO. of Total Quarter (ie 3 Months as a unit) in 5 year	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount For Maintenance] (in Lakh)	18.732940		
8	Quaterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	0.9366		
Compliance Criteria	Standard Job Description	Non- Compliance		Reduction Payment [60]=[3]/[1]*[2]*[4]
		Length Non- Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS AND (CARRIAGEWAY)	0	60%	0
II	SHOULDERS AND EMBANMENTS	0	10%	0
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGE	0	15%	0
IV	SIGNAGE AND ROAD SAFETY	0	10%	0
V	VEGETATION	0	5%	0
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				0.93665

Date of Inpection by E/I Or His Agent
Prepared by Contractor's Self Control Unit

Name and Designation of person inspecting road

Date

(Signature)

Signature of person inspecting road

Certify by E/I [Signature] date

Executive Engineer
Rural Works Department
Works Division, Marhaura

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (2nd Quarter)

PIU NAME :- Rural Works Department, Works Division, Marhaura.

1	Name Of Road	Daiwaria Pith Sarak se Nahar hote hue Chand Barwa Tak		
2	Batch No.	RM/SA/MAR/19/0005		
3	Project ID	31306501002		
4	Total Length Of Road(in Km)	2.350		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	2.350		
6	N0. of Total Quarter (ie 3 Months as a unit) in 5 year	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount For Maintenance] (in Lakh)	18.732940		
8	Quaterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	0.93665		
Compliance Criteria	Standard Job Description	Non- Compliance		Reduction Payment [60]=[3]/[1]*[2]*[4]
		Length Non- Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS AND (CARRIAGEWAY)	0	60%	0
II	SHOULDERS AND EMBANMENTS	0	10%	0
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGE	0	15%	0
IV	SIGNAGE AND ROAD SAFETY	0	10%	0
V	VEGATATION	0	5%	0
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				0.93665

Date of Inpection by E/I Or His Agent
Prepared by Contractor's Self Control Unit

Name and Designation of person inspecting road

Date

(Signature)

Signature of person inspecting road

Certify by E/I [Signature] date

Executive Engineer
Rural Works Division, Marhaura

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (3rd Quarter)

PIU NAME :- Rural Works Department, Works Division, Marhaura.

1	Name Of Road	Daiwaria Pith Sarak se Nahar hote hue Chand Barwa Tak		
2	Batch No.	RM/SA/MAR/19/0005		
3	Project ID	31306501002		
4	Total Length Of Road(in Km)	2.350		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	2.350		
6	NO. of Total Quarter (ie 3 Months as a unit) in 5 year	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount For Maintenance] (in Lakh)	18.732940		
8	Quaterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	0.93665		
Compliance Criteria	Standard Job Description	Non- Compliance		Reduction Payment [60]=[3]/[1]*[2]*[4]
		Length Non- Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS AND (CARRIAGEWAY)	0	60%	0
II	SHOULDERS AND EMBANMENTS	0	10%	0
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGE	0	15%	0
IV	SIGNAGE AND ROAD SAFETY	0	10%	0
V	VEGATATION	0	5%	0
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				0.93665

Date of Inpection by E/I Or His Agent
Prepared by Contractor's Self Control Unit

Name and Designation of person inspecting road

Date

(Signature)

Signature of person inspecting road

Certify By E/I (Signature) date

Executive Engineer
Rural
Works Division, Marhaura

Lab Job number :4 426

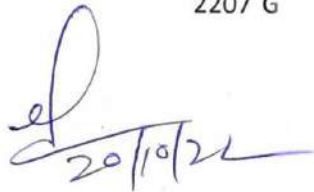
Date :20-10-2022

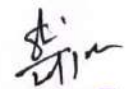
Name of Customer :Sunil kumar Singh

Name of Work/ Road :Daiwaria Pitch Sarak Se Nahar Hote hue Chand Barwa Tak

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

1	0.1	
2	0.1	2717 G
3	0.2	2370 G
4	0.3	2370 G
5	0.4	2370 G
6	0.5	2044 G
7	0.6	3207 G
8	0.7	2778 G
9	0.8	3125 G
10	0.9	2962 G
11	1	2896 G
12	1.1	2207 G
13	1.2	2880 G
14	1.3	2799 G
15	1.4	3104 G
16	1.5	2288 G
17	1.6	2044 G
18	1.7	2207 G
19	1.8	2125 G
20	1.9	2288 G
21	2	2615 G
22	2.1	3023 G
23	2.2	2533 G
24	2.3	2207 G


20/10/22


Executive Engineer
Rural Work's Department
Works Division, Marhaura

Date	Time	Section	Length	Bumps	Speed	OR	IRI.TEGORY
		No.	in km	in mm	Rate	mm/km	mm/km ROAD
20/10/22	12:24:29	36	0.1	180	10.1	1800	2717 G
20/10/22	12:24:29	36	0.1	260	10.1	2600	2370 G
20/10/22	12:25:0	36	0.1	260	10.1	2600	2370 G
20/10/22	12:25:4	36	0.1	260	10.1	2600	2370 G
20/10/22	12:25:4	36	0.1	220	10.1	2200	2044 G
20/10/22	12:25:4	36	0.1	240	10.1	2400	3207 G
20/10/22	12:25:39	36	0.1	310	20.1	3100	2778 G
20/10/22	12:26:0	36	0.1	230	10.1	2300	3125 G
20/10/22	12:26:15	36	0.1	210	10.1	2100	2962 G
20/10/22	12:26:15	36	0.1	210	10.1	2100	2896 G
20/10/22	12:26:15	36	0.1	240	10.1	2400	2207 G
20/10/22	12:26:50	36	0.1	200	10.1	2000	2880 G
20/10/22	12:27:0	36	0.1	190	20.1	1900	2799 G
20/10/22	12:27:0	36	0.1	350	10.1	3500	3104 G
20/10/22	12:27:25	36	0.1	250	10.1	2500	2288 G
20/10/22	12:27:25	36	0.1	220	10.1	2200	2044 G
20/10/22	12:27:25	36	0.1	240	10.1	2400	2207 G
20/10/22	12:28:0	36	0.1	230	20.1	2300	2125 G
20/10/22	12:28:36	36	0.1	250	10.1	2500	2288 G
20/10/22	12:28:36	36	0.1	290	10.1	2900	2615 G
20/10/22	12:29:0	36	0.1	340	10.1	3400	3023 G
20/10/22	12:32:43	36	0.1	280	10.1	2800	2533 G
20/10/22	12:33:0	36	0.135	240	10.1	2400	2207 G
			Length	2.35			
					Average	2572.13	

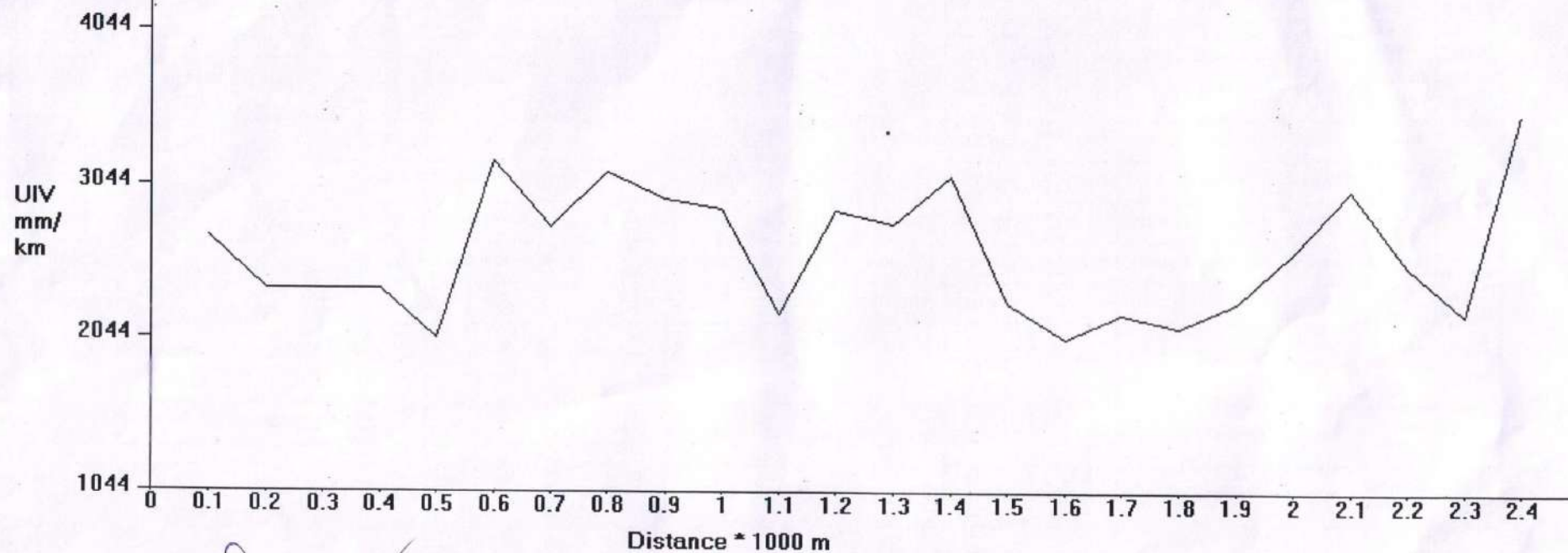
Latitude	ongitude	Event
$Y = 0 * X^2 + 1.136 * X + 132.5$		
26.12842	84.77951	Normal
26.129	84.77944	Normal
$Y = 132$		
26.12968	84.77928	Normal
26.13025	84.77912	Normal
26.13108	84.77897	Normal
(R) RURAL ROAD		
26.13162	84.77891	Normal
Good Average Poor		
26.13236	84.77879	Speed Brez <4000 4001-5000 >5001
26.13276	84.77874	Normal
26.13349	84.7787	Normal
26.13413	84.77867	Normal
26.13482	84.77854	Normal
26.13527	84.77838	Normal
26.13626	84.77827	Normal
26.13671	84.77808	Normal
26.13742	84.77769	Normal
26.13806	84.77774	Normal
26.1392	84.77788	Normal
26.14084	84.77795	Normal
26.14211	84.77815	Normal
26.1427	84.77803	Normal
26.14303	84.7766	Normal
26.14314	84.7747	Normal
26.1432	84.77354	Normal

Signature
20/10/22

Signature
Executive Engineer
Rural Works Department
Works Division, Marhaura

File : C:\Users\BRDA54\Desktop\20101714.Xls, Section No. :36, Eqn : $Y = 0 * X^2 + 1.136 * X + 132.5$

Name of Customer : Sunil Kumar Singh, Name of Work/ Road : Daiwaria Pitch Sarak se Nahar hote hue Chand Barwa



20/10/22

Executive Engineer
Rural Work's Department
Works Division, Marhaura

Government Of Bihar

OMDIO

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Form

Road From: B. Dandiyar Pith. SecoleLength of Road: 2.35To: Nahar Hote Ave Chand Barwa ToleInspector: J. E. / A. R.

Date: _____

Position: S

No.	Standard work item	Work Units	Units of work required in each kilometre										Comments
			1	2	3	4	5	6	7	8	9	10	
OM100	Sealed Pavement												
OM101	Pothole Patching	m ²											
OM102	Surface Depression and Rut Patching	m ²											41.016 7 ² R - 310 = 134 R - 12720 =
OM103	Crack Sealing	Lm											0.123 4 ² R - 11486 = 28 4 R - 1413 =
OM104	Surface Treatment												1750 2 R 9 = 24 4 R - 16170 =
	(a) Loss of Aggregate (Surface Ravelling)	m ²											41.016 2 R - 312 = 514 R - 12818 =
	(b) Bleeding / Flushing	m ²											
	(c) Crocodile Cracking	m ²											
OM105	Edge Repair	m ²											
OM106	Digouts	m ²											3.076 7 ² R - 11486 = 28 R - 35334 =
OM107	Concrete Pavement	m ³											14.063 4 ² R - 310 = 134 R - 4361 =
	Other activities												562.500 R - 25 = 81 R - 14518 =
OM200	Shoulder												
OM201	Unsealed Shoulder												492.185 4 ² R - 51 = 31 R - 25254 =
	(a) Edge Drop-off	Lm											73.828 4 ² R - 379 = 594 R - 28621 =
	(b) Roughness, Scouring or Potholes	Lm											

[Signature]
14/10/22

[Signature]
16/10/2022

[Signature]
Executive Engineer
Rural Works Division, Muzaffarpur

Government Of Bihar

OMDIO

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Form

Road From: B. Daxamiya Pitha S. 2066Length of Road: 2.35To: Nahar Hote Rue Chand Barwa To 6Inspector: J. E. / A. E.

Date:

Position: S

No.	Standard work item Name	Work Units	Units of work required in each kilometre										Comments
			1	2	3	4	5	6	7	8	9	10	
OM100	Sealed Pavement												
OM101	Pothole Patching	m ²											
OM102	Surface Depression and Rut Patching	m ²											41.016 7 ² R - 310 = 134 R - 12720 =
OM103	Crack Sealing	Lm											0.123 4 ² R - 11486 = 28 4 R - 1413 =
OM104	Surface Treatment												1750 2 R 9 = 24 4 R - 16170 = 0
	(a) Loss of Aggregate (Surface Ravelling)	m ²											41.016 0 R - 312 = 514 R - 12818 =
	(b) Bleeding / Flushing	m ²											
	(c) Crocodile Cracking	m ²											
OM105	Edge Repair	m ²											
OM106	Digouts	m ²											3.076 7 ² R - 11486 = 28 R - 35334 =
OM107	Concrete Pavement	m ³											14.063 4 ² R - 310 = 134 R - 4361 =
	Other activities												562.500 R - 25 = 81 R - 14518 =
OM200	Shoulder												
OM201	Unsealed Shoulder												492.188 4 ² R - 51 = 31 R - 25254 =
	(a) Edge Drop-off	Lm											73.828 1 ² R - 379 = 594 R - 28621 =
	(b) Roughness, Scouring or Potholes	Lm											

[Signature]
14/10/20

[Signature]
16/10/2022

[Signature]
Executive Engineer
Rural
Works Division, Muzaffarpur

[illegible]

14/10/22

Executive Engineer
Rural Works Department
Works Division, Marhaura

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (1st Quarter)

PIU NAME :- Rural Works Deparetment, Works Division, Marhaura.

1	Name Of Road	PAKRI NAREDOM - TOTHA		
2	Batch No.	RM/SA/MAR/19/0019		
3	Project ID	31306402056		
4	Total Length Of Road(In Km)	6.030		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (In Km) [1]	6.030		
6	NO. of Total Quarter (ie 3 Months as a unit) in 5 year	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount For Maintenance] (in Lakh)	63.199740		
8	Quaterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	3.15999		
Compliance Criteria	Standard Job Description	Non- Compliance		Reduction Payment [60]=[3]/[1]*[2]*[4]
		Length Non- Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS AND (CARRIAGEWAY)	0	60%	0
II	SHOULDERS AND EMBANMENTS	0	10%	0
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGE	0	15%	0
IV	SIGNAGE AND ROAD SAFETY	0	10%	0
V	VEGETATION	0	5%	0
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				3.15999

Date of Inpection by E/I Or His Agent
Prepared by Contractor's Self Control Unit

Name and Designation of person inspecting road

Date

22/11/22

(Signature)

Signature of person inspecting road

Certify by E/I [Signature] date

Executive Engineer
Rural Works Division, Marhaura

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (2nd Quarter)

PIU NAME :- Rural Works Deparetment, Works Division, Marhaura.

1	Name Of Road	PAKRI NAREDOM - TOTAHA		
2	Batch No.	RM/SA/MAR/19/0019		
3	Project ID	31306402056		
4	Total Length Of Road(in Km)	6.030		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	6.030		
6	NO. of Total Quarter (ie 3 Months as a unit) in 5 year	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount For Maintenance] (in Lakh)	63.199740		
8	Quaterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	3.15999		
Compliance Criteria	Standard Job Description	Non- Compliance		Reduction Payment [60]=[3]/[1]*[2]*[4]
		Length Non- Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS AND (CARRIAGEWAY)	0	60%	0
II	SHOULDERS AND EMBANMENTS	0	10%	0
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGE	0	15%	0
IV	SIGNAGE AND ROAD SAFETY	0	10%	0
V	VEGETATION	0	5%	0
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				3.15999

Date of Inspection by E/I Or His Agent
Prepared by Contractor's Self Control Unit

Name and Designation of person inspecting road

Date

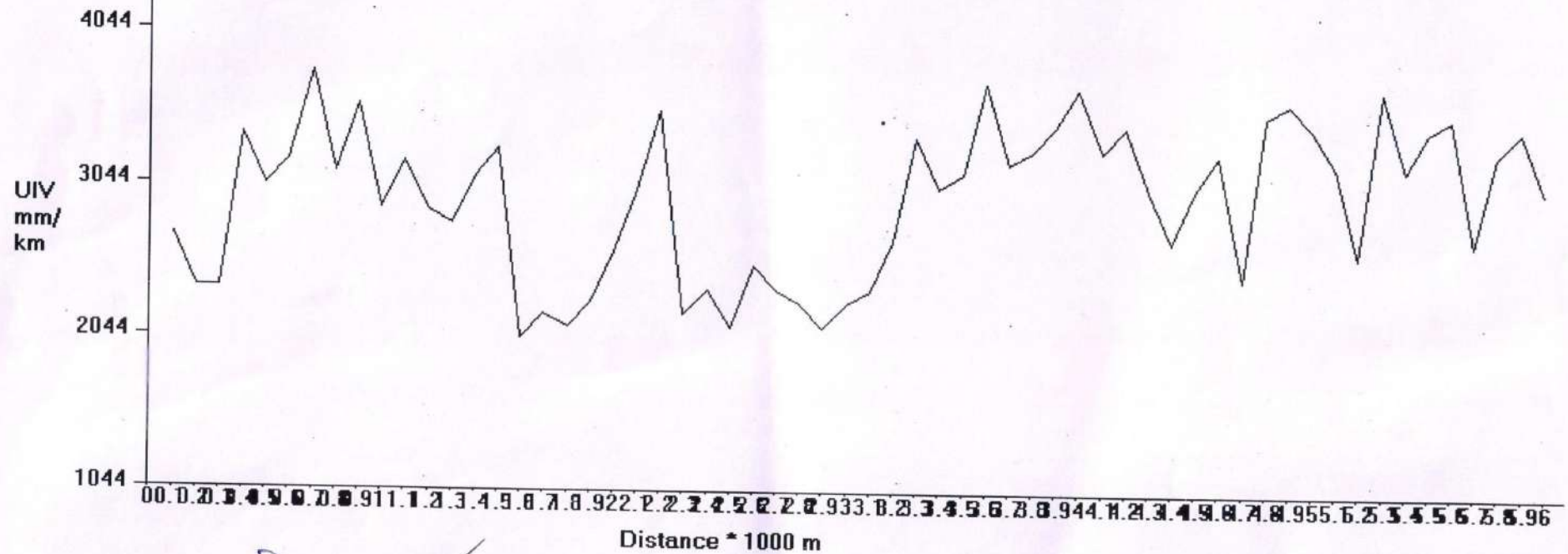
(Signature)

Signature of person inspecting road

Certify by E/I (Signature) date

Executive Engineer
Rural Work's Department
Works Division, Marhaura

File :C:\Users\BRRDA54\Desktop\20101715.Xls, Section No. :38, Eqn : $Y = 0 * X^2 + 1.136 * X + 132.5$
Name of Customer :Sunil Kumar Singh, Name of Work/ Road :PAKRI NAREDM-TOTAHA, Lab Job number :426



Signature
20/10/22

Signature
Executive Engineer
Rural Work's Department
Works Division, Marhaura

Date	Time	Section	Length	Bumps	Speed	OR	IRI	TEGORY
No.		in km	in mm	Rate	mm/km	mm/km	ROAD	
20/10/22	12:50:25	38	0.1	180	10.1	1800	2717	G
20/10/22	12:51:2	38	0.1	260	10.1	2600	2370	G
20/10/22	12:51:2	38	0.1	260	10.1	2600	2370	G
20/10/22	12:51:2	38	0.1	260	10.1	2600	3370	G
20/10/22	12:51:38	38	0.1	220	10.1	2200	3044	G
20/10/22	12:52:0	38	0.1	240	10.1	2400	3207	G
20/10/22	12:52:0	38	0.1	310	10.1	3100	3778	G
20/10/22	12:52:13	38	0.1	230	10.1	2300	3125	G
20/10/22	12:52:13	38	0.1	210	10.1	2100	3562	G
20/10/22	12:53:0	38	0.1	210	10.1	2100	2896	G
20/10/22	12:53:23	38	0.1	240	10.1	2400	3207	G
20/10/22	12:53:59	38	0.1	200	10.1	2000	2880	G
20/10/22	12:54:0	38	0.1	190	10.1	1900	2799	G
20/10/22	12:54:0	38	0.1	350	10.1	3500	3104	G
20/10/22	12:54:0	38	0.1	250	10.1	2500	3288	G
20/10/22	12:54:34	38	0.1	220	10.1	2200	2044	G
20/10/22	12:54:34	38	0.1	240	10.1	2400	2207	G
20/10/22	12:54:34	38	0.1	230	10.1	2300	2125	G
20/10/22	12:55:0	38	0.1	250	10.1	2500	2288	G
20/10/22	12:55:9	38	0.1	290	10.1	2900	2615	G
20/10/22	12:55:9	38	0.1	340	10.1	3400	3023	G
20/10/22	12:55:9	38	0.1	280	10.1	2800	3533	G
20/10/22	12:55:9	38	0.1	240	10.1	2400	2207	G
20/10/22	12:56:0	38	0.1	260	10.1	2600	2370	G
20/10/22	12:56:20	38	0.1	230	10.1	2300	2125	G
20/10/22	12:56:20	38	0.1	280	10.1	2800	2533	G
20/10/22	12:57:0	38	0.1	260	10.1	2600	2370	G
20/10/22	12:57:30	38	0.1	250	10.1	2500	2288	G
20/10/22	12:58:0	38	0.1	230	10.1	2300	2125	G
20/10/22	12:58:6	38	0.1	250	10.1	2500	2288	G
20/10/22	12:58:41	38	0.1	260	10.1	2600	2370	G
20/10/22	12:58:41	38	0.1	300	10.1	3000	2696	G
20/10/22	12:59:0	38	0.1	260	10.1	2600	3370	G
20/10/22	12:59:15	38	0.1	220	10.1	2200	3044	G
20/10/22	12:59:15	38	0.1	230	10.1	2300	3135	G
20/10/22	12:59:51	38	0.1	310	10.1	3100	3728	G
20/10/22	13:0:0	38	0.1	240	10.1	2400	3207	G
20/10/22	13:0:26	38	0.1	250	10.1	2500	3288	G
20/10/22	13:1:1	38	0.1	270	10.1	2700	3452	G
20/10/22	13:1:1	38	0.1	300	10.1	3000	3696	G
20/10/22	13:1:36	38	0.1	250	10.1	2500	3288	G

Latitude	ongitude	Event
26.13214	84.77	Normal
26.13154	84.7699	Normal
26.13075	84.76975	Normal
26.13022	84.76965	Normal
26.12969	84.76955	Normal
26.12886	84.76941	Normal
26.12817	84.76934	Normal
26.12764	84.76929	Normal
26.1268	84.76916	Curve
26.12604	84.76907	Normal
26.12555	84.76912	Normal
26.12493	84.76897	Normal
26.12428	84.76891	Normal
26.12367	84.76882	Normal
26.12295	84.76867	Normal
26.12223	84.76842	Curve
26.12166	84.76833	Normal
26.12098	84.76833	Normal
26.12042	84.76811	Normal
26.11995	84.76736	Normal
26.11943	84.76668	Normal
26.11891	84.76609	Speed Breaker
26.11813	84.76556	Normal
26.11675	84.7646	Normal
26.11587	84.76446	Normal
26.11519	84.76416	Normal
26.11404	84.76347	Normal
26.11338	84.7632	Normal
26.11259	84.76288	Normal
26.11085	84.76263	Normal
26.10991	84.76264	Curve
26.1092	84.76247	Normal
26.10862	84.76219	Normal
26.1077	84.76199	Normal
26.10699	84.76182	Normal
26.10655	84.76162	Normal
26.10546	84.76121	Normal
26.10401	84.76039	Normal
26.10236	84.75951	Normal
26.10138	84.75887	Normal
26.10041	84.75833	Normal

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

$$X = 0$$

$$Y = 132$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

Executive Engineer
Rural Work's Department
Division, Marhaura

20/ 10/ 22 13: 1: 36	38	0.1	270	10.1	2700	3452 G
20/ 10/ 22 12: 52: 13	38	0.1	220	10.1	2200	3044 G
20/ 10/ 22 12: 53: 0	38	0.1	300	10.1	3000	2696 G
20/ 10/ 22 12: 53: 23	38	0.1	220	10.1	2200	3044 G
20/ 10/ 22 12: 53: 59	38	0.1	370	10.1	3700	3268 G
20/ 10/ 22 12: 54: 0	38	0.1	270	10.1	2700	2452 G
20/ 10/ 22 12: 54: 0	38	0.1	250	10.1	2500	3524 G
20/ 10/ 22 12: 54: 0	38	0.1	290	10.1	2900	3615 G
20/ 10/ 22 12: 54: 34	38	0.1	270	10.1	2700	3454 G
20/ 10/ 22 12: 54: 34	38	0.1	240	10.1	2400	3207 G
20/ 10/ 22 12: 54: 34	38	0.1	290	10.1	2900	2615 G
20/ 10/ 22 12: 55: 0	38	0.1	300	10.1	3000	3698 G
20/ 10/ 22 12: 55: 9	38	0.1	360	10.1	3600	3186 G
20/ 10/ 22 12: 55: 9	38	0.1	310	10.1	3100	3438 G
20/ 10/ 22 12: 55: 9	38	0.1	270	10.1	2700	3525 G
20/ 10/ 22 12: 55: 9	38	0.1	300	10.1	3000	2696 G
20/ 10/ 22 12: 56: 0	38	0.1	250	10.1	2500	3288 G
20/ 10/ 22 12: 56: 20	38	0.1	270	10.1	2700	3452 G
20/ 10/ 22 12: 56: 20	38	0.1	220	10.1	2200	3044 G
Length	6		Average	2963.83		

26.10018	84.75816	Normal
26.1268	84.76916	Normal
26.12604	84.76907	Normal
26.12555	84.76912	Speed Breaker
26.12493	84.76897	Normal
26.12428	84.76891	Normal
26.12367	84.76882	Normal
26.12295	84.76867	Normal
26.12223	84.76842	Normal
26.12166	84.76833	Normal
26.12098	84.76833	Normal
26.12042	84.76811	Normal
26.11995	84.76736	Curve
26.11943	84.76668	Normal
26.11891	84.76609	Normal
26.11813	84.76556	Normal
26.11675	84.7646	Normal
26.11587	84.76446	Normal
26.11519	84.76416	Normal

20/10/22

Executive Engineer
Rural Works Department
Works Division, Mannaura

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (1st Quarter)

PIU NAME :- Rural Works Departement, Works Division, Marhaura.

1	Name Of Road	T03 PAKRI - GANAULI BANSOHI		
2	Batch No.	RM/SA/MAR/19/0005		
3	Project ID	31306402094		
4	Total Length Of Road(in Km)	5.500		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	5.500		
6	NO. of Total Quarter (ie 3 Months as a unit) in 5 year	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount For Maintenance] (in Lakh)	43.401490		
8	Quaterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	2.17007		
Compliance Criteria	Standard Job Description	Non- Compliance		Reduction Payment [60]=[3]/[1]*[2]*[4]
		Length Non- Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS AND (CARRIAGEWAY)	0	60%	0
II	SHOULDERS AND EMBANMENTS	0	10%	0
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGE	0	15%	0
IV	SIGNAGE AND ROAD SAFETY	0	10%	0
V	VEGATATION	0	5%	0
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				2.17007

Date of Inspection by E/I Or His Agent
Prepared by Contractor's Self Control Unit

Name and Designation of person inspecting road

Date

(Signature)

Signature of person inspecting road


 Executive Engineer
 Rural Work's Department
 Works Division, Marhaura

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (2nd Quarter)

PIU NAME :- Rural Works Deparetment, Works Division, Marhaura.

1	Name Of Road	T03 PAKRI - GANAULI BANSOHI		
2	Batch No.	RM/SA/MAR/19/0005		
3	Project ID	31306402094		
4	Total Length Of Road(in Km)	5.500		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	5.500		
6	NO. of Total Quarter (ie 3 Months as a unit) in 5 year	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount For Maintenance] (in Lakh)	43.401490		
8	Quaterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	2.17007		
Compliance Criteria	Standard Job Description	Non- Compliance		Reduction Payment [60]=[3]/[1]*[2]*[4]
		Length Non- Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS AND (CARRIAGEWAY)	0	60%	0
II	SHOULDERS AND EMBANMENTS	0	10%	0
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGE	0	15%	0
IV	SIGNAGE AND ROAD SAFETY	0	10%	0
V	VEGATATION	0	5%	0
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				2.17007

Date of Inspection by E/I Or His Agent

Prepared by Contractor's Self Control Unit

Name and Designation of person inspecting road

Date

(Signature)

Signature of person inspecting road

Certify by E/I (Signature) date

Executive Engineer
Rural Work's Department
Works Division, Marhaura

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (3rd Quarter)

PIU NAME :- Rural Works Department, Works Division, Marhaura.

1	Name Of Road	T03 PAKRI - GANAULI BANSOHI		
2	Batch No.	RM/SA/MAR/19/0005		
3	Project ID	31306402094		
4	Total Length Of Road(in Km)	5.500		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	5.500		
6	NO. of Total Quarter (ie 3 Months as a unit) in 5 year	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount For Maintenance] (in Lakh)	43.40149		
8	Quaterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	2.17007		
Compliance Criteria	Standard Job Description	Non- Compliance		Reduction Payment [60]=[3]/[1]*[2]*[4]
		Length Non- Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS AND (CARRIAGEWAY)	0	60%	0
II	SHOULDERS AND EMBANMENTS	0	10%	0
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGE	0	15%	0
IV	SIGNAGE AND ROAD SAFETY	0	10%	0
V	VEGETATION	0	5%	0
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				2.17007

Date of Inpection by E/I Or His Agent
Prepared by Contractor's Self Control Unit

Name and Designation of person inspecting road

Date

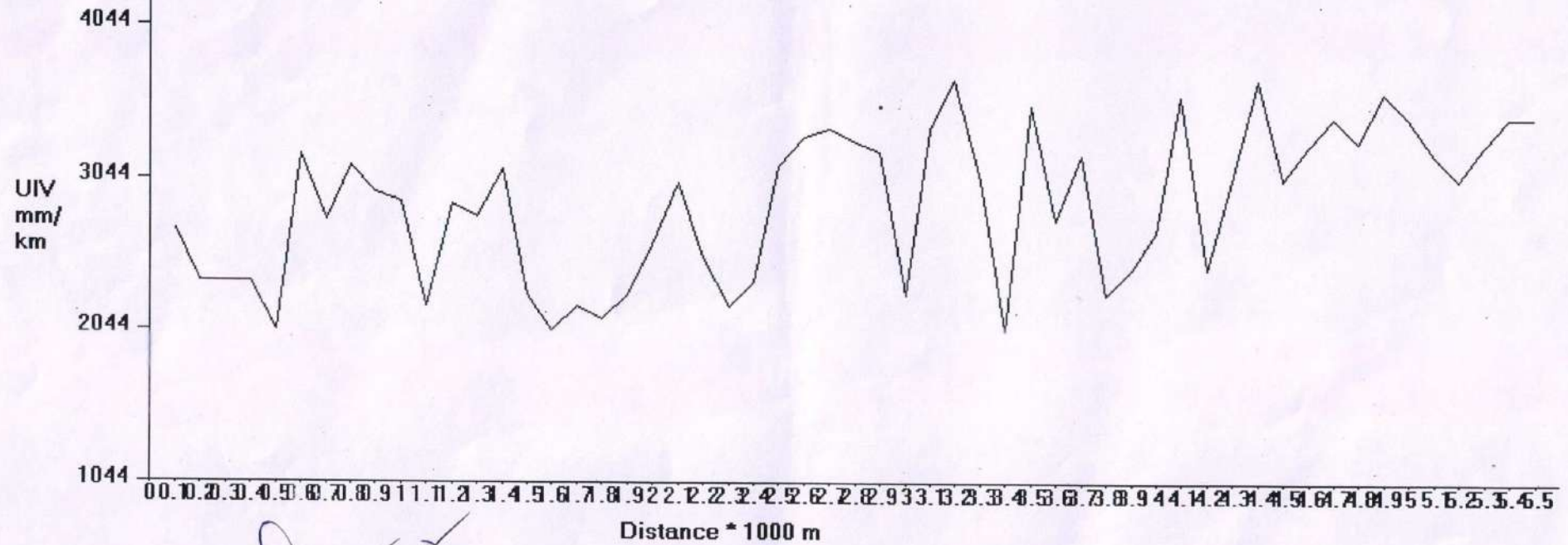
Signature of person inspecting road

(Signature)

Executive Engineer
Certify by E/I [Signature] date
Rural Works Division, Marhaura

File : C:\Users\BRRDA54\Desktop\20101716.Xls, Section No. : 40, Eqn : $Y = 0 * X^2 + 1.136 * X + 132.5$

Name of Customer : SUNIL KUMAR SINGH, Name of Work/ Road : T03 PAKRI - GANAULI BANSOHI, Lab Job number



[Signature]
20/10/22
S.R.

[Signature]
16/11/2022

[Signature]
Executive Engineer
Rural Works Department
Works Division, Mahaur

Date	Time	Section	Length	Bumps	Speed	OR	IRI.TEGORY	Latitude	ongitude	Event
No.		in km	in mm	Rate	mm/km	mm/km	ROAD			
20/10/22	14:18:0	40	0.1	180	10.1	1800	2717 G	26.61393	84.76911	Normal
20/10/22	14:18:27	40	0.1	260	10.1	2600	2370 G	26.60938	84.76918	Normal
20/10/22	14:19:2	40	0.1	260	10.1	2600	2370 G	26.59993	84.7686	Normal
20/10/22	14:19:2	40	0.1	260	10.1	2600	2370 G	26.58873	84.7685	Curve
20/10/22	14:19:2	40	0.1	220	10.1	2200	2044 G	26.5853	84.76837	Normal
20/10/22	14:19:37	40	0.1	240	10.1	2400	3207 G	26.57962	84.76808	Normal
20/10/22	14:19:37	40	0.1	310	10.1	3100	2778 G	26.57468	84.76796	Normal
20/10/22	14:19:37	40	0.1	230	10.1	2300	3125 G	26.56777	84.76801	Normal
20/10/22	14:19:37	40	0.1	210	10.1	2100	2962 G	26.56285	84.76806	Normal
20/10/22	14:20:0	40	0.1	210	10.1	2100	2896 G	26.55858	84.76783	Normal
20/10/22	14:20:12	40	0.1	240	10.1	2400	2207 G	26.55875	84.76699	Normal
20/10/22	14:20:12	40	0.1	200	10.1	2000	2880 G	26.55888	84.76655	Normal
20/10/22	14:20:12	40	0.1	190	10.1	1900	2799 G	26.5577	84.76564	Normal
20/10/22	14:20:12	40	0.1	350	10.1	3500	3104 G	26.55425	84.7651	Normal
20/10/22	14:20:48	40	0.1	250	10.1	2500	2288 G	26.54892	84.76463	Curve
20/10/22	14:21:0	40	0.1	220	10.1	2200	2044 G	26.5473	84.76424	Normal
20/10/22	14:21:0	40	0.1	240	10.1	2400	2207 G	26.54557	84.763	Normal
20/10/22	14:21:23	40	0.1	230	10.1	2300	2125 G	26.54437	84.76264	Normal
20/10/22	14:21:23	40	0.1	250	10.1	2500	2288 G	26.54008	84.76234	Normal
20/10/22	14:21:23	40	0.1	290	10.1	2900	2615 G	26.53812	84.7618	Normal
20/10/22	14:21:23	40	0.1	340	10.1	3400	3023 G	26.53657	84.76143	Normal
20/10/22	14:21:23	40	0.1	280	10.1	2800	2533 G	26.53332	84.76082	Normal
20/10/22	14:21:23	40	0.1	240	10.1	2400	2207 G	26.52902	84.76027	Normal
20/10/22	14:22:0	40	0.1	260	10.1	2600	2370 G	26.52403	84.75965	Normal
20/10/22	14:22:0	40	0.1	230	10.1	2300	3125 G	26.518	84.75919	Normal
20/10/22	14:22:33	40	0.1	280	10.1	2800	3325 G	26.51927	84.75848	Speed Breaker
20/10/22	14:22:33	40	0.1	260	10.1	2600	3372 G	26.52128	84.75709	Normal
20/10/22	14:23:0	40	0.1	250	10.1	2500	3288 G	26.52395	84.75596	Normal
20/10/22	14:23:9	40	0.1	230	10.1	2300	3225 G	26.52555	84.75507	Normal
20/10/22	14:23:9	40	0.1	250	10.1	2500	2288 G	26.52712	84.75407	Normal
20/10/22	14:23:44	40	0.1	260	10.1	2600	3370 G	26.52642	84.7535	Normal
20/10/22	14:24:0	40	0.1	300	10.1	3000	3696 G	26.52928	84.75231	Normal
20/10/22	14:24:19	40	0.1	260	10.1	2600	3044 G	26.5305	84.75165	Normal
20/10/22	14:24:55	40	0.1	220	10.1	2200	2044 G	26.52815	84.75029	Normal
20/10/22	14:25:0	40	0.1	230	10.1	2300	3525 G	26.52787	84.74966	Normal
20/10/22	14:25:0	40	0.1	310	10.1	3100	2778 G	26.5283	84.74889	Normal
20/10/22	14:25:30	40	0.1	240	10.1	2400	3207 G	26.52847	84.74744	Normal
20/10/22	14:25:30	40	0.1	250	10.1	2500	2288 G	26.5291	84.74646	Speed Breaker

20/10/22

Executive Engineer

20/10/22 14:26:5	40	0.1	270	10.1	2700	2452 G	26.53152	84.74545	Normal
20/10/22 14:26:5	40	0.1	300	10.1	3000	2696 G	26.53592	84.74485	Normal
20/10/22 14:26:5	40	0.1	250	10.1	2500	3588 G	26.54657	84.74502	Normal
20/10/22 14:26:40	40	0.1	270	10.1	2700	2452 G	26.5532	84.74515	Normal
20/10/22 14:26:40	40	0.1	220	10.1	2200	3044 G	26.5592	84.74515	Normal
20/10/22 14:27:15	40	0.1	300	10.1	3000	3696 G	26.56275	84.74404	Normal
20/10/22 14:27:50	40	0.1	220	10.1	2200	3044 G	26.56652	84.74246	Normal
20/10/22 14:28:0	40	0.1	370	10.1	3700	3268 G	26.5687	84.74165	Normal
20/10/22 14:28:0	40	0.1	270	10.1	2700	3452 G	26.5717	84.74138	Normal
20/10/22 14:28:25	40	0.1	250	10.1	2500	3288 G	26.57818	84.74125	Normal
20/10/22 14:28:25	40	0.1	290	10.1	2900	3615 G	26.57763	84.74088	Normal
20/10/22 14:29:0	40	0.1	270	10.1	2700	3454 G	26.57032	84.74066	Normal
20/10/22 14:29:1	40	0.1	240	10.1	2400	3207 G	26.57693	84.73788	Speed Breaker
20/10/22 14:27:50	40	0.1	220	10.1	2200	3044 G	26.56652	84.74246	Normal
20/10/22 14:28:0	40	0.1	370	10.1	3700	3268 G	26.5687	84.74165	Normal
20/10/22 14:28:0	40	0.1	270	10.1	2700	3452 G	26.5717	84.74138	Normal
20/10/22 14:28:0	40	0.1	270	10.1	2700	3452 G	26.5717	84.74138	Normal
Length		5.5	Average		2883.2				

[Signature]
20/10/22

[Signature]
16/11/2022

[Signature]
Executive Engineer
Rural Works Department
Works Division, Marhauria

Government Of Bihar
OMPIC
Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:
Length of Road: 5.50

To: Tad Pakam To Gargoli Bamsahi

Inspector: J.C./A.E.

Position: S

Date:

Standard work item		Work	Units of work required in each kilometre										Comments
No.	Name	Units	1	2	3	4	5	6	7	8	9	10	
OM100	Sealed Pavement												
OM101	Pothole Patching	m ²											
OM102	Surface Depression and Rut Patching	m ²											96.0947 ² R-310=1548-29802
OM103	Crack Sealing	Lm											0.288 R-11486=2878-53110
OM104	Surface Treatment												410042 R-9=24-R-37854
	(a) Loss of Aggregate (Surface Ravelling)	m ²											96.0947 ² R-312=5148-30030
	(b) Bleeding / Flushing	m ²											
	(c) Crocodile Cracking	m ²											
OM105	Edge Repair	m ²											
OM106	Digouts	m ²											7.2074 ² R-11486=288-82782
OM107	Concrete Pavement	m ³											32-8134 ² R-210=1348-10126
	Other activities etc												1312.507 CR-25=81-R-33826
OM200	Shoulder												
OM201	Unsealed Shoulder												
	(a) Edge Drop-off	Lm											1153.1257 ² R-51=3178-59167
	(b) Roughness, Scouring or Potholes	Lm											

Executive Engineer
Rural Works Department
Works Division, Mithaula

Standard work item		Work	Units of work required in each kilometre										Comments	
No.	Name	Units	1	2	3	4	5	6	7	8	9	10		
OM400 Vegetation														
OM401	Grass Control													
	a) Roadside - General Tidy	Ha												9225 - R - 20178 - R - 20018 = 0
	b) Clear near safety signs, kilometre posts and roadside furniture	Ha												9 H2 - R - 106 = 12 R - 955 = 0
														4100 - R - 6 = 51 - R - 2699 = 0
OM402	Tree and Shrub Management	Ha												
	Other activities													
OM500 Signage and Road Safety														
OM501	Signs Maintenance	No												
OM502	Guard stones	Lm												5.50 - R - 1054 = 28 R - 5799 = 0
OM503	Distance stones	No												3.80 - R - 16203 = 1 R - 61 = 0
OM504	Road markings	No												5.80 - R - 615 = 20 R - 3354 = 0
	Other activities													
[Signature of Contractor/ Authorized representative]		Time										Place		
Note:- Enclose photographs with this report.		Executive Engineer Rural Works Department Works Division, Mainaur												

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (1st Quarter)

PIU NAME :- Rural Works Department, Works Division, Marhaura.

1	Name Of Road	Sikti Bhikam - Semari		
2	Batch No.	RM/SA/MAR/19/0019		
3	Project ID	NEA220002165		
4	Total Length Of Road(in Km)	5.050		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	5.050		
6	N0. of Total Quarter (ie 3 Months as a unit) in 5 year	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount For Maintenance] (in Lakh)	46.524740		
8	Quaterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	2.32624		
Compliance Criteria	Standard Job Description	Non- Compliance		Reduction Payment [60]=[3]/[1]*[2]*[4]
		Length Non- Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS AND (CARRIAGEWAY)	0	60%	0
II	SHOULDERS AND EMBANMENTS	0	10%	0
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGE	0	15%	0
IV	SIGNAGE AND ROAD SAFETY	0	10%	0
V	VEGATATION	0	5%	0
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				2.32624

Date of Inpection by E/I Or His Agent

Prepared by Contractor's Self Control Unit

Name and Designation of person inspecting road

Date

(Signature)

Signature of person inspecting road

Certify by E/I [Signature] date
 Executive Engineer
 Rural Works Department
 Works Division, Marhaura

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (2nd Quarter)

PIU NAME :- Rural Works Deparetment, Works Division, Marhaura.

1	Name Of Road	Sikti Bhikam - Semari		
2	Batch No.	RM/SA/MAR/19/0019		
3	Project ID	NEA220002165		
4	Total Length Of Road(In Km)	5.050		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	5.050		
6	N0. of Total Quarter (ie 3 Months as a unit) in 5 year	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount For Maintenance] (in Lakh)	46.524740		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	2.32624		
Compliance Criteria	Standard Job Description	Non- Compliance		Reduction Payment [60]=[3]/[1]*[2]*[4]
		Length Non- Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS AND (CARRIAGEWAY)	0	60%	0
II	SHOULDERS AND EMBANMENTS	0	10%	0
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGE	0	15%	0
IV	SIGNAGE AND ROAD SAFETY	0	10%	0
V	VEGETATION	0	5%	0
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				2.32624

Date of Inpection by E/I Or His Agent
Prepared by Contractor's Self Control Unit

Name and Designation of person inspecting road

Date

(Signature)

Signature of person inspecting road

Executive Engineer
Rural Works Department
Works Division, Marhaura

Government Of Bihar
OM101Q

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Form

Road From: Sikhi Bhikharpur

Length of Road: 5.05

To: Semari

Inspector: J.E./A.E.

Date:

Position: S

Standard work item		Work	Units of work required in each kilometre										Comments
No.	Name	Units	1	2	3	4	5	6	7	8	9	10	
OM100	Sealed Pavement												
OM101	Pothole Patching	m ²											
OM102	Surface Depression and Rut Patching	m ²											67.969 QR-305-394R-20757=
OM103	Crack Sealing	Lm											0-2044R-11285-80R-23012=
OM104	Surface Treatment												2700 QR-9-24/4R-26796=
	(a) Loss of Aggregate (Surface Ravelling)	m ²											67.9694QR-317-67R-20713=
	(b) Bleeding / Flushing	m ²											
	(c) Crocodile Cracking	m ²											
OM105	Edge Repair	m ²											
OM106	Digouts	m ²											5.095 QR-11285-80R-57531=
OM107	Concrete Pavement	m ³											50.3914R-305-39R-15389=
	Other activities												2015.625 QR-25-81R-52023=
OM200	Shoulder												
OM201	Unsealed Shoulder												
	(a) Edge Drop-off	Lm											815.625 QR-51-314R-41850=
	(b) Roughness, Scouring or Potholes	Lm											

[Signature]
20/10/22

[Signature]
16/11/2022

Executive Engineer
Rural Works Department
Works Division, Muzaffarpur

INPUT AND PERFORMANCE BASED RURAL ROADS MAINTENANCE CONTRACT BID DOCUMENT

~~22/11/2022~~
16/11/2022

Scanned by CamScanner

Standard work item		Work Units	Units of work required in each kilometre										Comments
No.	Name		1	2	3	4	5	6	7	8	9	10	
OM400	Vegetation												
OM401	Grass Control												2525 aR - 2 = 174 ² R - 14159 = u
	a) Roadside - General Tidy	Ha											
	b) Clear near safety signs, kilometre posts and roadside furniture	Ha											
OM402	Tree and Shrub Management	Ha											06 02-106 = 12 R _s - 637 = u
	Other activities												2904 ² R - 6 = 514 ² R - 18879 = u
OM500	Signage and Road Safety												
OM501	Signs Maintenance	No											5.05 km aR - 1054 = 284 ² R - 5324 = u
OM502	Guard stones	Lm											22-80 aR - 16 = 034 ² R _s - 365 = u
OM503	Distance stones	No											5.05 km aR - 615 = 204 ² R - 3107 = u
OM504	Road markings	No											
	Other activities												R - 345183 = u

[Signature of Contractor/ Authorized representative]

Date

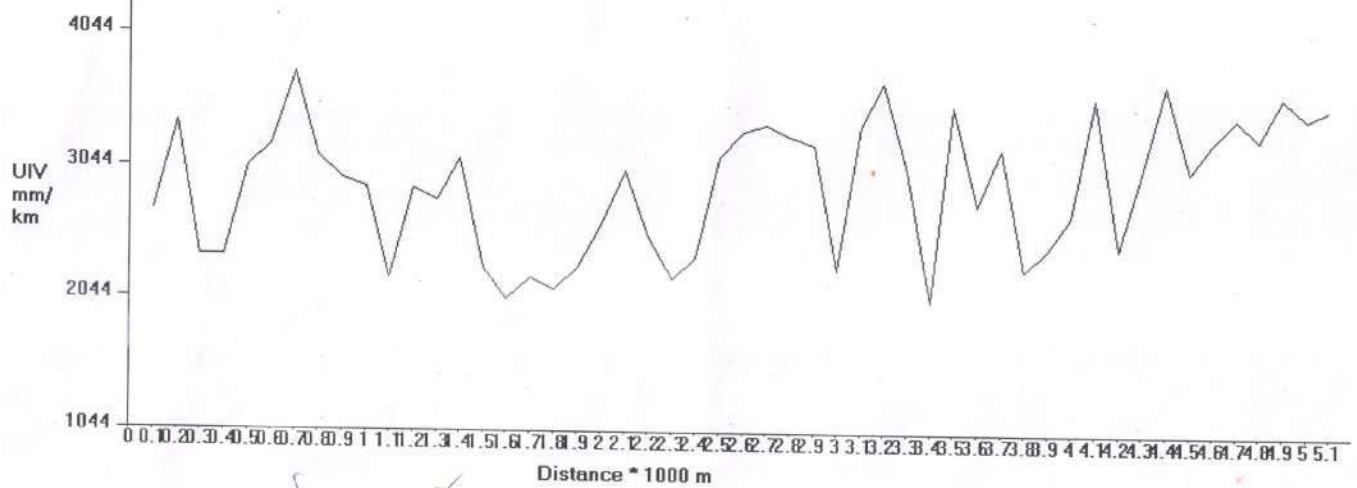
Time

Place

Executive Engineer
Rural Works Department
Works Division, Marnaura

Note:- Enclose photographs with this report.

File : C:\Users\BRRDA54\Desktop\20101717.Xls, Section No. : 41, Eqn : $Y = 0 * X^2 + 1.136 * X + 132.5$
 Name of Customer : SUNIL KUMAR SINGH, Name of Work/ Road : Sikti Bhikam-Semari, Lab Job number : 426



Signature
 20/10/24

Signature
 Executive Engineer
 Rural Works Department
 Works Division, Warangal

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
No.	in km	in mm	Rate	mm/km	mm/km	ROAD					
20/10/22	16:40:0	41	0.1	180	10.1	1800	2717	G	26.178	84.86623	Normal
20/10/22	16:40:0	41	0.1	260	10.1	2600	3370	G	26.17811	84.86576	Normal
20/10/22	16:40:33	41	0.1	260	10.1	2600	2370	G	26.17829	84.86481	Normal
20/10/22	16:41:8	41	0.1	260	10.1	2600	2370	G	26.17802	84.86357	Normal
20/10/22	16:41:8	41	0.1	220	10.1	2200	3044	G	26.17761	84.863	Normal
20/10/22	16:41:8	41	0.1	240	10.1	2400	3207	G	26.17769	84.86278	Normal
20/10/22	16:42:0	41	0.1	310	10.1	3100	3748	G	26.17761	84.86146	Normal
20/10/22	16:42:19	41	0.1	230	10.1	2300	3125	G	26.17766	84.86049	Normal
20/10/22	16:43:0	41	0.1	210	10.1	2100	2962	G	26.17778	84.8599	Normal
20/10/22	16:43:30	41	0.1	210	10.1	2100	2896	G	26.17805	84.85946	Seed Breaker
20/10/22	16:43:30	41	0.1	240	10.1	2400	2207	G	26.17858	84.85879	Normal
20/10/22	16:44:4	41	0.1	200	10.1	2000	2880	G	26.17938	84.85781	Normal
20/10/22	16:44:39	41	0.1	190	10.1	1900	2799	G	26.18029	84.85685	Normal
20/10/22	16:46:0	41	0.1	350	10.1	3500	3104	G	26.18106	84.85539	Normal
20/10/22	16:46:0	41	0.1	250	10.1	2500	2288	G	26.18096	84.85503	Normal
20/10/22	16:46:25	41	0.1	220	10.1	2200	2044	G	26.18086	84.85478	Normal
20/10/22	16:48:46	41	0.1	240	10.1	2400	2207	G	26.18078	84.85451	Curve
20/10/22	16:49:21	41	0.1	230	10.1	2300	2125	G	26.17982	84.85401	Normal
20/10/22	16:49:21	41	0.1	250	10.1	2500	2288	G	26.17917	84.85419	Normal
20/10/22	16:49:21	41	0.1	290	10.1	2900	2615	G	26.17851	84.85429	Normal
20/10/22	16:49:57	41	0.1	340	10.1	3400	3023	G	26.1778	84.85428	Normal
20/10/22	16:50:0	41	0.1	280	10.1	2800	2533	G	26.17711	84.85465	Normal
20/10/22	16:50:0	41	0.1	240	10.1	2400	2207	G	26.17674	84.85495	Normal
20/10/22	16:50:32	41	0.1	260	10.1	2600	2370	G	26.17604	84.85535	Normal
20/10/22	16:50:32	41	0.1	230	10.1	2300	3125	G	26.1756	84.85549	Normal
20/10/22	16:51:7	41	0.1	280	10.1	2800	3325	G	26.17467	84.85572	Normal
20/10/22	16:51:7	41	0.1	260	10.1	2600	3372	G	26.17415	84.85588	Normal
20/10/22	16:51:7	41	0.1	250	10.1	2500	3288	G	26.17383	84.85581	Normal
20/10/22	16:51:7	41	0.1	230	10.1	2300	3225	G	26.17345	84.85572	Normal
20/10/22	16:51:7	41	0.1	250	10.1	2500	2288	G	26.17303	84.85557	Normal
20/10/22	16:51:42	41	0.1	260	10.1	2600	3370	G	26.17269	84.85544	Normal
20/10/22	16:51:42	41	0.1	300	10.1	3000	3696	G	26.17251	84.85539	Curve
20/10/22	16:52:0	41	0.1	260	10.1	2600	3044	G	26.17169	84.85545	Curve
20/10/22	16:52:0	41	0.1	220	10.1	2200	2044	G	26.17134	84.85549	Normal
20/10/22	16:52:18	41	0.1	230	10.1	2300	3525	G	26.17052	84.85549	Normal
20/10/22	16:52:18	41	0.1	310	10.1	3100	2778	G	26.16982	84.85561	Normal
20/10/22	16:53:0	41	0.1	240	10.1	2400	3207	G	26.16907	84.85549	Normal
20/10/22	16:53:28	41	0.1	250	10.1	2500	2288	G	26.16816	84.855	Normal

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

$$X = 0$$

$$Y = 132$$

RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

Signature
Executive Engineer
Muzil V...

20/10/22 16:53:28	41	0.1	270	10.1	2700	2452	G	26.16763	84.85485	Normal
20/10/22 16:54:0	41	0.1	300	10.1	3000	2696	G	26.16707	84.85493	Normal
20/10/22 16:59:56	41	0.1	250	10.1	2500	3588	G	26.1772	84.85473	Normal
20/10/22 17:0:0	41	0.1	270	10.1	2700	2452	G	26.17717	84.85534	Normal
20/10/22 17:0:32	41	0.1	220	10.1	2200	3044	G	26.17731	84.8565	Normal
20/10/22 17:1:0	41	0.1	300	10.1	3000	3696	G	26.1779	84.85741	Normal
20/10/22 17:1:7	41	0.1	220	10.1	2200	3044	G	26.1779	84.85758	Normal
20/10/22 17:1:7	41	0.1	370	10.1	3700	3268	G	26.17794	84.85823	Seed Breaker
20/10/22 17:1:7	41	0.1	270	10.1	2700	3452	G	26.17806	84.85884	Normal
20/10/22 17:1:42	41	0.1	250	10.1	2500	3288	G	26.17804	84.85911	Normal
20/10/22 17:5:0	41	0.1	290	10.1	2900	3615	G	26.1805	84.85355	Normal
20/10/22 17:5:0	41	0.1	270	10.1	2700	3454	G	26.1804	84.85303	Normal
20/10/22 17:5:14	41	0.1	180	50.5	3200	3526	G	26.18027	84.85244	Normal
Length	5.1				Average	2914.68				

[Signature]
20/10/22

[Signature]
Executive Engineer
Rural Works Department
Works Division, Marnaura