



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 Maintenance Policy-2018 के अंतर्गत पंचवर्षीय रूटीन अनुरक्षण मद में आवंटन मांग से संबंधित अध्याचना प्रपत्र।

कार्य प्रमण्डल का नाम:-ग्रामीण कार्य विभाग, कार्य प्रमंडल, मढ़ौरा																			
क्र.सं.	Project ID	पथ का नाम (अंग्रेजी में)	संबेदक 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 अध्याचित 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 अध्याचना की राशि (लाख में)
1	31306202106	SONHO AMNOUR PWD ROAD - KAITHAULIA	Hemant Kumar Singh	3.005	24-02-21	2.63908	3.65433	6.24217	4.58343	8.27170	25.39071	0.00000	1.26954	1.26954	1.26954	0.00000	0.00000	0.00000	3.80861
2	31306402018	CHAKIYA - CHINTAMANPUR	Hemant Kumar Singh	1.500	10-02-21	1.13517	1.68123	3.95250	2.06290	4.31515	13.14695	0.00000	0.65735	0.65735	0.65735	0.00000	0.00000	0.00000	1.97205
3	31306201018	Sahbazpur pitch road to Marwa bashia via khajuria dholal	Hemant Kumar Singh	6.500	05-02-21	5.31885	7.32468	15.03633	9.22683	19.03390	55.94059	0.00000	2.79703	2.79703	2.79703	0.00000	0.00000	0.00000	8.39109
4	31306201033	Satjora to Prithwipur between to Harkh pakri village	Hemant Kumar Singh	1.230	09-02-21	0.53201	1.00681	2.80201	1.14661	2.91041	8.39785	0.00000	0.41989	0.41989	0.41989	0.00000	0.00000	0.00000	1.25967
5	31306202098	SALKHUA MAHARWA ROAD - GASKHAP	Hemant Kumar Singh	5.190	09-03-21	3.41036	5.36641	13.00718	6.40058	14.15808	42.34261	0.00000	2.11713	2.11713	2.11713	0.00000	0.00000	0.00000	6.35139
6	31306202102	SARAY BRIDGE - SIRSIYARAJ	Hemant Kumar Singh	4.720	27-03-21	4.17189	5.83787	13.05361	7.26486	14.43515	44.76338	0.00000	2.23817	2.23817	2.23817	0.00000	0.00000	0.00000	6.71451
7	NEA220002170	Dhanauki - Basahia	Hemant Kumar Singh	1.800	12-02-21	1.62500	2.24906	5.03094	2.83223	5.56391	17.30114	0.00000	0.86506	0.86506	0.86506	0.00000	0.00000	0.00000	2.59518
8	NEA22000217	Dhanauki - Totahajagatpur	Hemant Kumar Singh	4.050	14-02-21	2.62262	4.15833	9.82342	4.95123	10.98136	32.53696	0.00000	1.62685	1.62685	1.62685	0.00000	0.00000	0.00000	4.88055
Total:-												0.00000	11.99102	11.99102	11.99102	0.00000	0.00000	0.00000	35.97305

प्रमाणित किया जाता है कि :-

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


 कार्यपालक अभियंता
 ग्रामीण कार्य विभाग, कार्य प्रमंडल, मढ़ौरा
 Works Division, Mahaurah

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (1st Quarter)

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

1	Name Of Road	SONHO AMNOUR PWD ROAD - KAITHAULIA		
2	Batch No.	RM/SA/MAR/19/0014		
3	Project ID	31306202106		
4	Total Length Of Road (in Km)	3.010		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	3.010		
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)	25.390710		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	1.26954		
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]				1.269536

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 Works
Works Division, Marhaura

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (2nd Quarter)

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

1	Name Of Road	SONHO AMNOUR PWD ROAD - KAITHAULIA		
2	Batch No.	RM/SA/MAR/19/001 <u>u</u>		
3	Project ID	31306202106		
4	Total Length Of Road(in Km)	3.010		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	3.010		
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)	25.390710		
8	Quaterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	1.26954		
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]				1.269536

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

Date

Signature of person inspecting road

Name and Designation of person inspecting road

(Signature)

Executive Engineer
Rural Works Division, Marhaura

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (3rd Quarter)

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

1	Name Of Road	SONHO AMNOUR PWD ROAD - KAITHAULIA		
2	Batch No.	RM/SA/MAR/19/0014		
3	Project ID	31306202106		
4	Total Length Of Road(in Km)	3.010		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	3.010		
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)	25.390710		
8	Quaterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	1.26954		
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]				1.269536

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
Works Division, Marhaura

Lab Job number : 426

Date :15-07-2022

Name of Customer : Hement Kumar Singh

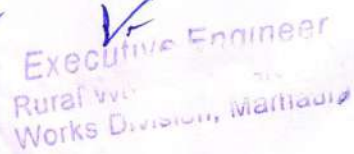
Name of Work/ Road :SONHO AMNOUR PWD ROAD - KAITHAULIA

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

2	0.1	2901 G
3	0.2	2125 G
4	0.3	2370 G
5	0.4	2207 G
6	0.5	2452 G
7	0.6	2146 G
8	0.7	2064 G
9	0.8	2146 G
10	0.9	2941 G
11	1	2370 G
12	1.1	2228 G
13	1.2	2309 G
14	1.3	2962 G
15	1.4	2533 G
16	1.5	2228 G
17	1.6	2228 G
18	1.7	2472 G
19	1.8	2391 G
20	1.9	2880 G
21	2	2799 G
22	2.1	2370 G
23	2.2	2391 G
24	2.3	2880 G
25	2.4	2615 G
26	2.5	2880 G
27	2.6	2554 G
28	2.7	2125 G
29	2.8	1880 G
30	2.9	2452 G
31	3	2309 G


16/07/22


20/07/22


Executive Engineer
Rural Works Division, Marnauli

Kumar Singh

PWD Road-Kaithaulia

22

Test Date : 15-07-2022

Road Name : Amnour PWD Road -Kaithaulia

Machine No : 426

Road Type : (R) RURAL ROAD

Start S No :

Side :

Start E No :

Interval

Weather :

UIV Range : 880 To 4000 1000 mm/km

Start Location :

Dist Range : 0 To 3.1 0.1 * 1000 m

End Location :

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

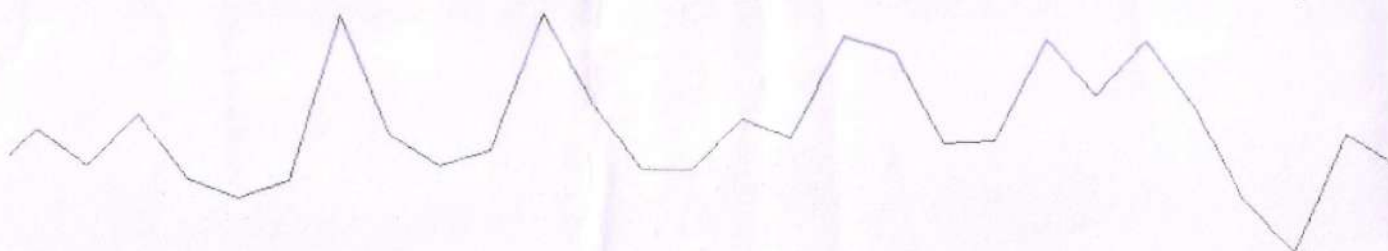
Report and Graph

Redraw Graph

Map View

IUMP\Hemant singh\SONHO AMNOUR PWD ROAD - KAITHAULIA\15031757.Xls, Section No. :11, Eqn : Y

Customer :Hement Kumar Singh, Name of Work/ Road :Sonho Amnour PWD Road-Kaithaulia, Lab Job



0.3 0.4 0.5 0.6 0.7 0.8 0.9 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 2 2.1 2.2 2.3 2.4 2.5 2.6 2.7 2.8 2.9 3

Distance * 1000 m

[Signature]
18/07/22

[Signature]
20/07/22

Executive Engineer
Rural Work's Department
Works Division, Marhaura

Name of Contractor-Hement Kumar Singh

Name of Road-SONHO AMNOUR PWD ROAD - KAITHAULIA (1 St Year Maintenance)

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI.TEGORY mm/km ROAD	Latitude	ongitude	Event	
											$Y = 0 * X^2 + 0.816 * X + 249$
15/7/22	16:1:0	11	0.1	80	10.1	800	2901 G	25.98018	84.92532	Normal	$X = 2000$
15/7/22	16:1:34	11	0.1	230	10.1	2300	2125 G	25.98071	84.92481	Curve	$Y = 1880$
15/7/22	16:2:0	11	0.1	260	20.2	2600	2370 G	25.98151	84.92434	Normal	
15/7/22	16:2:8	11	0.1	240	10.1	2400	2207 G	25.98225	84.92377	Normal	
15/7/22	16:2:8	11	0.1	270	20.2	2700	2452 G	25.98313	84.92382	Normal	(R) RURAL ROAD
15/7/22	16:2:43	11	0.1	110	30.3	1100	2146 G	25.9838	84.92428	Normal	Good Average Poor
15/7/22	16:3:0	11	0.1	100	30.3	1000	2064 G	25.98452	84.92498	Normal	<4000 4001-5000 >5001
15/7/22	16:3:0	11	0.1	110	30.3	1100	2146*G	25.98501	84.92551	Normal	
15/7/22	16:3:0	11	0.1	330	30.3	3300	2941 G	25.98524	84.92557	Normal	
15/7/22	16:3:19	11	0.1	260	30.3	2600	2370 G	25.98584	84.92557	Normal	
15/7/22	16:3:19	11	0.1	120	30.3	1200	2228 G	25.98668	84.92557	Normal	
15/7/22	16:3:19	11	0.1	130	40.4	1300	2309 G	25.98757	84.92557	Normal	
15/7/22	16:3:19	11	0.1	210	40.4	2100	2962 G	25.98847	84.92557	Normal	
15/7/22	16:4:0	11	0.1	280	40.4	2800	2533 G	25.98941	84.92557	Normal	
15/7/22	16:4:0	11	0.1	120	30.3	1200	2228 G	25.9903	84.92557	Curve	
15/7/22	16:4:0	11	0.1	120	30.3	1200	2228 G	25.99032	84.92557	Normal	
15/7/22	16:4:0	11	0.1	150	30.3	1500	2472 G	25.99119	84.92557	Normal	
15/7/22	16:4:29	11	0.1	140	30.3	1400	2391 G	25.9921	84.92557	Normal	
15/7/22	16:4:29	11	0.1	200	30.3	2000	2880 G	25.99303	84.92557	Normal	
15/7/22	16:5:4	11	0.1	190	10.1	1900	2799 G	25.99393	84.92557	Normal	
15/7/22	16:5:4	11	0.1	260	20.2	2600	2370 G	25.9948	84.92557	Normal	
15/7/22	16:5:40	11	0.1	140	20.2	1400	2391 G	25.9957	84.92557	Normal	
15/7/22	16:6:0	11	0.1	200	20.2	2000	2880 G	25.99664	84.92557	Speed Breaker	
15/7/22	16:6:15	11	0.1	290	10.1	2900	2615 G	25.99752	84.92557	Normal	
15/7/22	16:6:15	11	0.1	200	10.1	2000	2880 G	25.99837	84.92557	Normal	
15/7/22	16:7:0	11	0.1	160	20.2	1600	2554 G	25.99929	84.92557	Normal	
15/7/22	16:7:25	11	0.1	230	10.1	2300	2125 G	26.95	84.92557	Normal	
15/7/22	16:7:25	11	0.1	200	20.2	2000	1880 G	26.99	84.92557	Normal	
15/7/22	16:8:1	11	0.1	270	10.1	2700	2452 G	26.1907	84.92557	Normal	
15/7/22	16:8:1	11	0.11	130	20.2	1300	2309 G	26.2475	84.92557	Normal	
			Length	3.01	IRI Value		2440.26				

[Signature]
16/07/22

[Signature]
24/07/2022

Executive Engineer
Rural Work's Department
Works Division, Marnagard

Government Of Bihar
OM01

Rural Works Department

Road From: Sonko Ammaur (P.W.D.)

Length of Road: 3.005

Inspector: S.A./P.E.

ORDINARY MAINTENANCE INSPECTION REPORT
Form OM01

To: Kaithoula

Form

Date:

Position: S

Standard work item			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											44.608 m ² R - 298 = 804 R - 13341 = 0
OM102	Surface Depression and Rut Patching	m ²											0.134 y ² R - 10999 = 30 R - 1473 = 0
OM103	Crack Sealing	Lm											1905 m R - 9 = 24 / 4 R - 1760 = 0
OM104	Surface Treatment												44.648 y ² R - 301 = 154 R - 13446 = 0
	(a) Loss of Aggregate (Surface Ravelling)	m ²											
	(b) Bleeding / Flushing	m ²											
	(c) Crocodile Cracking	m ²											
OM105	Edge Repair	m ²											3.349 y ² R - 10999 = 30 y ² R - 36833 = 0
OM106	Digouts	m ²											25.781 m R - 298 = 804 R - 1705 = 0
OM107	Concrete Pavement	m ³											1031.25 y ² R - 25281 / 4 R - 26617 = 0
	Other activities												
OM200 Shoulder													
OM201	Unsealed Shoulder												535.781 y ² R - 51231 - R - 27471 = 0
	(a) Edge Drop-off	Lm											
	(b) Roughness, Scouring or Potholes	Lm											80.367 y ² R - 379 = 59 y ² R - 30507 = 0
	(c) Holding water	Lm											
OM202	Embankment Repair	No											

Bidder:

17/08/20

22/08/20 Appendix

Executive Engineer
Rural Work's Department
Works Division, Marnaula

Executive Engineer, Works Divi

2/17/03

by

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											
	b) Clear near safety signs, kilometre posts and roadside furniture	Ha											
OM402	Tree and Shrub Management	Ha											
	Other activities												
OM500	Signage and Road Safety												
OM501	Signs Maintenance	No											
OM502	Guard stones	Lm											
OM503	Distance stones	No											
OM504	Road markings	No											
	Other activities												

R-209225

[Signature of Contractor/ Authorized representative] _____ Date _____ Time _____ Place _____

Note:- Enclose photographs with this report.

Executive Engineer
Rural Work & Department
Works Division, Marheura

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name :-

1	Name of the Road	XXX Sanku Arunpur (P.W.D) Road To Karkholye.		
2	Batch No.	XXX		
3	Project ID	XXX		
4	Total Length of Road (in Km)	0.00 3.005 Km.		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) [1]	0 3.005 Km.		
6	No. of Total Quarter (ie 3 Months as a unit) in 5 years	20 28.71		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintenance] (in Lakh)	0 28.71		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	0 143550 = 0.		
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)		60%	0.00
II	SHOULDERS AND EMBANMENTS		10%	0.00
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES		15%	0.00
IV	SIGNAGE AND ROAD SAFETY		10%	0.00
V	VEGATAION		5%	0.00
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0.00
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				0.00

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 of person inspecting road

(Signature)

Certify by E/I [signature] Date:-

Executive Engineer
Roads & Works Division, Marnaura

R-143550=0