



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 :-

- (1) उपरोक्त पथों का मूल कार्य पूर्ण कराया जा चुका है।
- (2) 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, Mahaur
 05/12/22

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (1st Quarter)

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

1	Name Of Road	CHAKIYA - CHINTAMANPUR		
2	Batch No.	RM/SA/MAR/19/0021		
3	Project ID	31306402018		
4	Total Length Of Road(in Km)	1.490		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	1.490		
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)	13.146950		
8	Quaterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	0.65735		
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]				0.65735

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

20-7-22
B

29-7-22
A-E

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	CHAKIYA - CHINTAMANPUR		
2	Batch No.	RM/SA/MAR/19/0021		
3	Project ID	31306402018		
4	Total Length Of Road(in Km)	1.490		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	1.490		
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)	13.146950		
8	Quaterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	0.65735		
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]				0.65735

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

Signature
20.7.22
57

Signature
29-7-22
A-E

Signature
Executive Engineer
Rural Works Department
Works Division, Marhaura

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (3rd Quarter)

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

1	Name Of Road	CHAKIYA - CHINTAMANPUR		
2	Batch No.	RM/SA/MAR/19/0021		
3	Project ID	31306402018		
4	Total Length Of Road(in Km)	1.490		
5	Length Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	1.490		
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)	13.146950		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	0.65735		
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 EMBANKMENTS	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]				0.65735

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

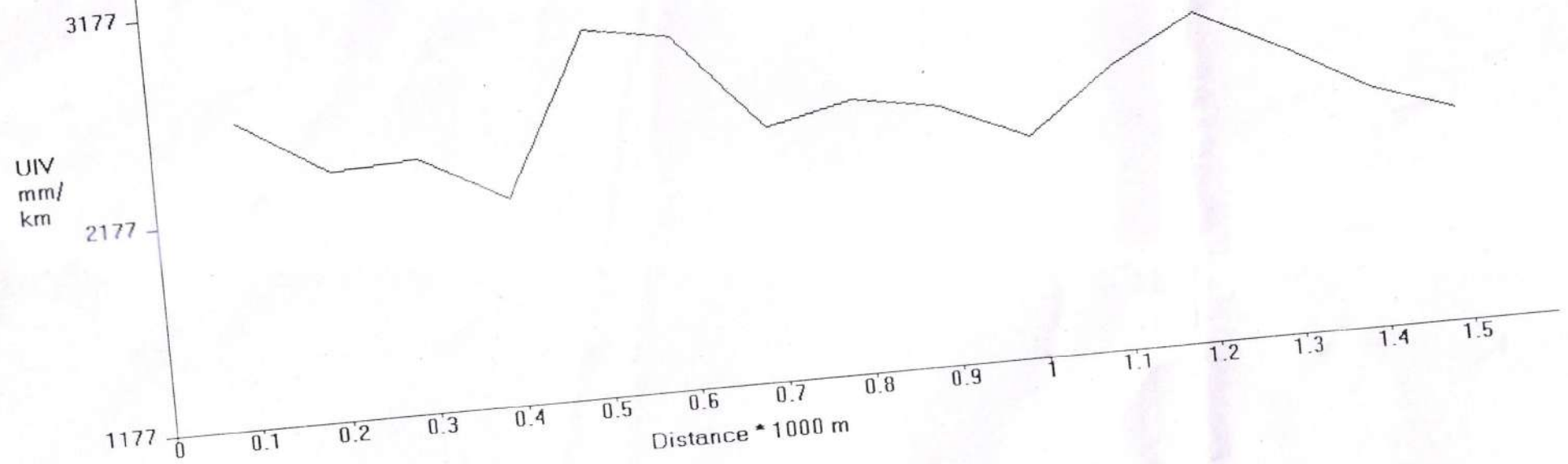
Certify by E/I [Signature] date

20-7-22
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29-7-22
A-E

Executive Engineer
Rural Work's Department
Works Division, Marhaura

File : E:\BUMP\Hemant singh\CHAKIYA TO CHINTAMANPUR\19021611.xlsx, Section No. : 98, Eqn : $Y = 0 * X^2 +$
Name of Customer : Hement Kumar Singh, Name of Work/ Road : Chakiya To Chintamanpur, Lab Job number : 426

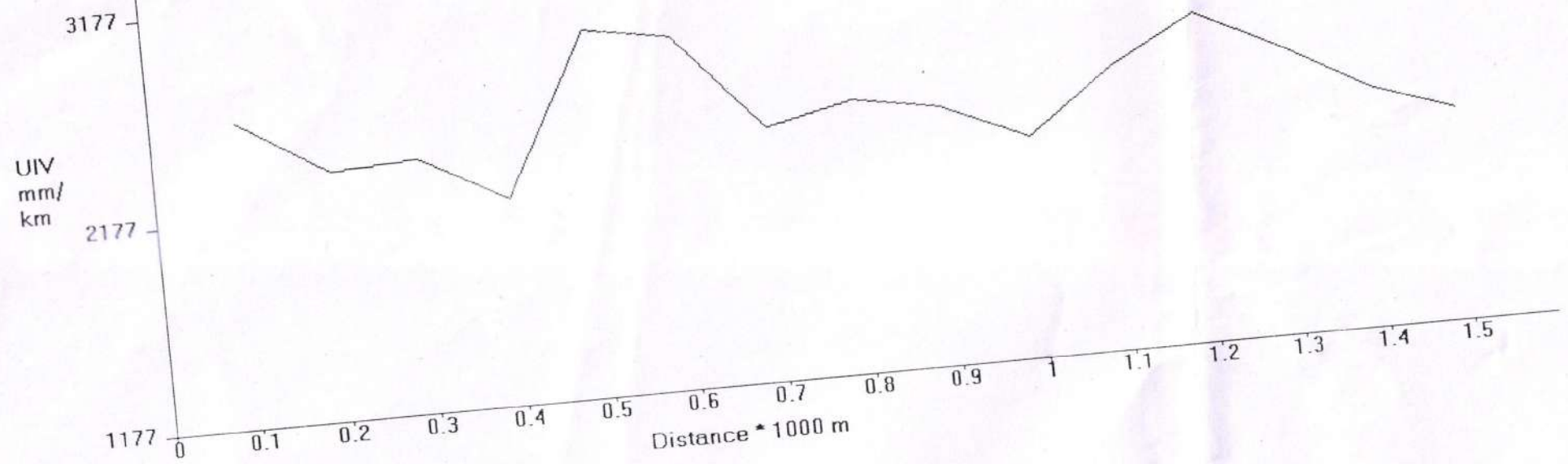


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Executive Engineer
Rural Work's Department
Works Division, Marhaura

File : E:\BUMP\Hemant singh\CHAKIYA TO CHINTAMANPUR\19021611.xlsx, Section No. : 98, Eqn : $Y = 0 * X^2 +$
Name of Customer : Hement Kumar Singh, Name of Work/ Road : Chakiya To Chintamanpur, Lab Job number : 426



20-7-22
Q

20-7-22
A-E

Executive Engineer
Rural Work's Department
Works Division, Marhaura

Name of Road-CHAKIYA - CHINTAMANPUR

Name of Contractor-Hemant Kumar Singh

Date	Time	Section	Length	Bumps	Speed	OR	IRI	TEGORY	Latitude	ongitude	Event
No.			in km	in mm	Rate	mm/km	mm/km	ROAD			
16/7/22	14:20:12	98	0.1	750	10.1	7500	2652	G	26.2068	84.88668	Normal
16/7/22	14:20:48	98	0.1	110	10.1	1100	2382	G	26.20643	84.88579	Normal
16/7/22	14:21:0	98	0.1	200	10.1	2000	2404	G	26.20644	84.8848	Normal
16/7/22	14:21:23	98	0.1	180	10.1	1800	2177	G	26.20651	84.88377	Normal
16/7/22	14:22:0	98	0.1	160	10.1	1600	2950	G	26.20608	84.88301	Normal
16/7/22	14:22:33	98	0.1	330	10.1	3300	2881	G	26.20593	84.88204	Curve
16/7/22	14:23:9	98	0.1	200	10.1	2000	2404	G	26.20652	84.88133	Speed Breaker
16/7/22	14:23:44	98	0.1	120	10.1	1200	2495	G	26.20706	84.88062	Normal
16/7/22	14:24:0	98	0.1	290	10.1	2900	2426	G	26.20748	84.87997	Normal
16/7/22	14:24:19	98	0.1	450	10.1	4500	2244	G	26.20773	84.87904	Speed Breaker
16/7/22	14:24:55	98	0.1	300	10.1	3000	2540	G	26.20741	84.87811	Curve
16/7/22	14:25:0	98	0.1	320	20.2	3200	2767	G	26.20673	84.87808	Normal
16/7/22	14:25:30	98	0.1	320	10.1	3200	2567	G	26.20623	84.87788	Normal
16/7/22	14:25:30	98	0.1	370	10.1	3700	2335	G	26.20668	84.87704	Speed Breaker
16/7/22	14:26:5	98	0.1	270	10.1	2700	2199	G	26.20683	84.87613	Normal
Length			1.5	IRI Value		2494.86					

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

$$X = 1594$$

$$Y = 1943$$

(R) RURAL ROAD

Good Average Poor

Speed Breaker <4000 4001-5000 >5001

Auto
20.7.22
B

M. K. Singh
29.7.22
A.E.

Executive Engineer
Rural Works Department
Works Division, Marhaura

Government of Bihar
OM01

Rural Works Department - Machhaura

Road From: Chakriya

Length of Road: 1.200 Km

Inspector: A. D. S. A. G.

ORDINARY MAINTENANCE INSPECTION REPORT
Form OM01

To: Chintampura

Position: 1st yr maintenance

Form

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											25.781 m ² @ 316.01/m ² = Rs 8147.00
OM102	Surface Depression and Rut Patching	m ³											0.077 m ³ @ 11741.36/m ³ = Rs 904.00
OM103	Crack Sealing	m											1100.00 m @ 9.24/m = Rs 10164.00
OM104	Surface Treatment												
	(a) Loss of Aggregate (Surface Ravelling)	m ²											25.781 m ² @ 318.31/m ² = Rs 8206.00
	(b) Bleeding / Flushing	m ²											
	(c) Crocodile Cracking	m ²											
OM105	Edge Repair	m ²											1.934 m ² @ 11741.36/m ² = Rs 22708.00
OM106	Digouts	m ³											9.375 m ³ @ 316.01/m ³ = Rs 2963.00
OM107	Concrete Pavement	m ²											37.5 m ² @ 25.81/m ² = Rs 9679.00
	Other activities												
OM200 Shoulder													
OM201	Unsealed Shoulder	m ²											309.375 m ² @ 51.31/m ² = Rs 15874.00
	(a) Edge Drop-off	Lm											
	(b) Roughness, Scouring or Potholes	Lm											
	(c) Holding water	Lm											
OM202	Embankment Repair	m ³											46.406 m ³ @ 379.59/m ³ = Rs 17615.00

Appendix

Bidder

Executive Engineer, Works Division

Executive Engineer
Rural Works Department
Works Division, Machhaura

Scanned by CamScanner

Scanned by CamScanner

[illegible]

Executive Engineer
Rural Works Department
Works Division, Marhaura

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												
	a) Roadside - General Tidy	Ha											
	b) Clear near safety signs, kilometre posts and roadside furniture	Ha											
OM402	Tree and Shrub Management	Ha											
	Other activities								1100 No	CM	6.51/each	B	7161.00
	Removal of grassland	m ²							2475 m ²	CB	2.17/m ²	R	5371.00
OM500 Signage and Road Safety													
OM501	Signs Maintenance	Km No							1.50 Km	CB	10.54/28/Km	B	1581.00
OM502	Guard stones	km							4.94 m ²	CB	16.03/m ²	B	79.00
OM503	Distance stones	No							1.50 met	CB	615.50/Km	R	923.00
OM504	Road markings	No											
	Other activities												

Total Rs 114254.00

[Signature of Contractor/ Authorized representative]

Date

Add 1.4. 1143.00.00

Add 12.4. 13710.00

Rs 129107.00

Note:- Enclose photographs with this report.

20.7.22

29.7.22
A-EExecutive Engineer
Rural Works Department
Works Division, Marathwada