



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

पत्रांक:- 2432/230

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, Maintenance

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (3rdQuarter)

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

1	Name Of Road	Sahbazpur pitch road to Marwa bashia via khajuria dhobal		
2	Batch No.	RM/SA/MAR/19/0021		
3	Project ID	31306201018		
4	Total Length Of Road(in Km)	6.500		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	6.500		
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)	55.940590		
8	Quaterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	2.79703		
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]				2.79703

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

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Executive Engineer
Rural Works Division
Marhaura

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (2nd Quarter)

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

1	Name Of Road	Sahbazpur pitch road to Marwa bashia via khajuria dhoal		
2	Batch No.	RM/SA/MAR/19/0021		
3	Project ID	31306201018		
4	Total Length Of Road(in Km)	6.500		
5	Length Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	6.500		
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)	55.940590		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	2.79703		
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]				2.79703

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

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Executive Engineer
Rural Works Department
Works Division, Marhaura

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (1st Quarter)

P.U NAME :- Rural Works Department, Works Division, Marhaura.

1	Name Of Road	Sahbazpur pitch road to Marwa bashia via khajuria dhobal		
2	Batch No.	RM/SA/MAR/19/0021		
3	Project ID	31306201018		
4	Total Length Of Road(in Km)	6.500		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	6.500		
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)	55.940590		
8	Quaterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	2.79703		
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]				2.79703

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

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[Signature]
Certify by E/I [Signature] Date
Rural W...
Works Division, Marhaura
WORKS DIVISION

Name of Road-Sahbazpur pitch road to Marwa bashia via khajuria dhobal

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				$Y = 0 * X^2 + 0.816 * X + 249$
15/7/22	14:3:8	28	0.1	260	10.1	2600	2370	G	26.17338	84.86614	Normal	$X = 2000$
15/7/22	14:3:8	28	0.1	260	20.2	2600	2370	G	26.17323	84.8671	Normal	$Y = 1880$
15/7/22	14:3:43	28	0.1	120	30.3	1200	2228	G	26.17302	84.86805	Normal	
15/7/22	14:4:0	28	0.1	160	30.3	1600	2554	G	26.17292	84.86904	Speed Breaker	
15/7/22	14:4:0	28	0.1	310	20.2	3100	2778	G	26.1732	84.86998	Normal	(R) RURAL ROAD
15/7/22	14:4:19	28	0.1	180	30.3	1800	2717	G	26.17322	84.87096	Speed Bre	Good Average Poor
15/7/22	14:4:19	28	0.1	210	30.3	2100	2962	G	26.17279	84.87182	Normal	<4000 4001-5000 >5001
15/7/22	14:4:19	28	0.1	140	30.3	1400	2391	G	26.17256	84.87274	Normal	
15/7/22	14:5:0	28	0.1	230	30.3	2300	2125	G	26.17236	84.87377	Normal	
15/7/22	14:5:0	28	0.1	240	30.3	2400	2207	G	26.17196	84.8746	Normal	
15/7/22	14:5:0	28	0.1	280	20.2	2800	2533	G	26.17147	84.87551	Speed Breaker	
15/7/22	14:5:29	28	0.1	230	20.2	2300	2125	G	26.17107	84.87631	Normal	
15/7/22	14:6:0	28	0.1	230	10.1	2300	2125	G	26.17087	84.87721	Curve	
15/7/22	14:6:4	28	0.1	160	20.2	1600	2554	G	26.17034	84.87785	Normal	
15/7/22	14:6:4	28	0.1	310	20.2	3100	2778	G	26.16982	84.87862	Normal	
15/7/22	14:6:40	28	0.1	310	10.1	3100	2778	G	26.16916	84.87923	Normal	
15/7/22	14:7:15	28	0.1	280	10.1	2800	2533	G	26.16841	84.87981	Normal	
15/7/22	14:7:15	28	0.1	380	10.1	3800	3349	G	26.16757	84.8801	Normal	
15/7/22	14:8:0	28	0.1	300	10.1	3000	2696	G	26.1667	84.88037	Normal	
15/7/22	14:8:26	28	0.1	170	20.2	1700	2636	G	26.166	84.88084	Normal	
15/7/22	14:8:26	28	0.1	180	30.3	1800	2717	G	26.16593	84.88184	Normal	
15/7/22	14:8:26	28	0.1	320	10.1	3200	2860	G	26.1656	84.88281	Normal	
15/7/22	14:9:0	28	0.1	260	20.2	2600	2370	G	26.16537	84.88379	Curve	
15/7/22	14:10:46	28	0.1	190	20.3	1900	2799	G	26.16461	84.88338	Normal	
15/7/22	14:11:0	28	0.1	160	20.2	1600	2554	G	26.16405	84.88399	Speed Breaker	
15/7/22	14:11:21	28	0.1	250	30.3	2500	2288	G	26.16362	84.88478	Curve	
15/7/22	14:11:21	28	0.1	240	30.3	2400	2207	G	26.16275	84.88495	Normal	
15/7/22	14:11:21	28	0.1	210	10.1	2100	2962	G	26.16195	84.88544	Speed Breaker	
15/7/22	14:12:0	28	0.1	240	20.2	2400	2207	G	26.16111	84.88552	Normal	
15/7/22	14:12:32	28	0.1	260	10.1	2600	2370	G	26.16018	84.88579	Speed Breaker	

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Executive Engineer
Rural Works Department
Works Division, Marhaura

15/7/22	14:13:7	28	0.1	110	10.1	1100	2146 G	26.15949	84.8863	Speed Breaker
15/7/22	14:13:7	28	0.1	260	10.1	2600	2370 G	26.15943	84.88727	Normal
15/7/22	14:13:42	28	0.1	240	20.2	2400	2207 G	26.15953	84.88825	Normal
15/7/22	14:14:17	28	0.1	270	10.1	2700	2452 G	26.15923	84.88926	Speed Breaker
15/7/22	14:14:17	28	0.1	140	10.1	1400	2391 G	26.15907	84.89025	Speed Breaker
15/7/22	14:15:0	28	0.1	210	20.2	2100	2962 G	26.15885	84.89116	Normal
15/7/22	14:15:0	28	0.1	110	20.2	2750	2492 G	26.15881	84.89163	Normal
15/7/22	14:22:0	30	0.1	110	20.3	1100	2146 G	26.15844	84.88928	Speed Breaker
15/7/22	14:23:0	30	0.1	180	10.1	1800	2717 G	26.15761	84.88924	Normal
15/7/22	14:23:26	30	0.1	240	10.1	2400	2207 G	26.15673	84.88941	Normal
15/7/22	14:23:26	30	0.1	210	20.2	2100	2962 G	26.15579	84.8896	Speed Breaker
15/7/22	14:24:1	30	0.1	20	10.1	769	2876 G	26.15559	84.88961	Speed Breaker
15/7/22	14:26:22	30	0.1	230	10.1	2300	2125 G	26.15954	84.88606	Normal
15/7/22	14:27:33	30	0.1	210	10.1	2100	2962 G	26.15865	84.88488	Normal
15/7/22	14:27:33	30	0.1	160	30.3	1600	2554 G	26.15879	84.88391	Normal
15/7/22	14:28:8	30	0.1	230	20.2	2300	2125 G	26.15901	84.88111	Normal
15/7/22	14:28:43	30	0.1	260	20.2	2600	2370 G	26.15809	84.88094	Normal
15/7/22	14:29:0	30	0.1	180	20.2	1800	2717 G	26.15805	84.87998	Normal
15/7/22	14:29:0	30	0.1	200	20.2	2000	2880 G	26.15839	84.87919	Normal
15/7/22	14:29:19	30	0.1	160	20.2	1600	2554 G	26.15902	84.87882	Normal
15/7/22	14:29:19	30	0.1	190	30.3	1900	2799 G	26.15913	84.87779	Normal
15/7/22	14:29:19	30	0.1	150	30.3	1500	2472 G	26.15897	84.87695	Normal
15/7/22	14:30:0	30	0.1	180	30.3	1800	2717 G	26.15807	84.8769	Normal
15/7/22	14:30:0	30	0.1	330	30.3	3300	2941 G	26.15715	84.87684	Normal
15/7/22	14:30:0	30	0.1	150	30.3	1500	2472 G	26.15624	84.8767	Normal
15/7/22	14:30:29	30	0.1	160	30.3	1600	2554 G	26.15527	84.87652	Speed Breaker
15/7/22	14:30:29	30	0.1	200	10.1	2000	2880 G	26.15442	84.87638	Normal
15/7/22	14:31:4	30	0.1	200	20.2	2000	2880 G	26.15354	84.87621	Normal
15/7/22	14:31:4	30	0.1	270	30.3	2700	2452 G	26.15265	84.87611	Curve
15/7/22	14:31:4	30	0.1	190	20.2	1900	2799 G	26.15223	84.87537	Normal
15/7/22	14:31:40	30	0.1	220	20.2	2200	2044 G	26.15144	84.87493	Normal
15/7/22	14:31:40	30	0.1	270	30.3	2700	2452 G	26.15063	84.87463	Normal
15/7/22	14:32:0	30	0.1	130	20.2	1300	2309 G	26.14976	84.87429	Normal
15/7/22	14:32:15	30	0.1	190	30.3	1900	2799 G	26.14887	84.87402	Normal
15/7/22	14:33:25	30	0.1	310	10.1	3100	2778 G	26.14814	84.87365	Normal

20.7.22
2

29-7-22
A-E

Executive Engineer
Rural Works Department
Works Division, Marhaura

Length 6.5

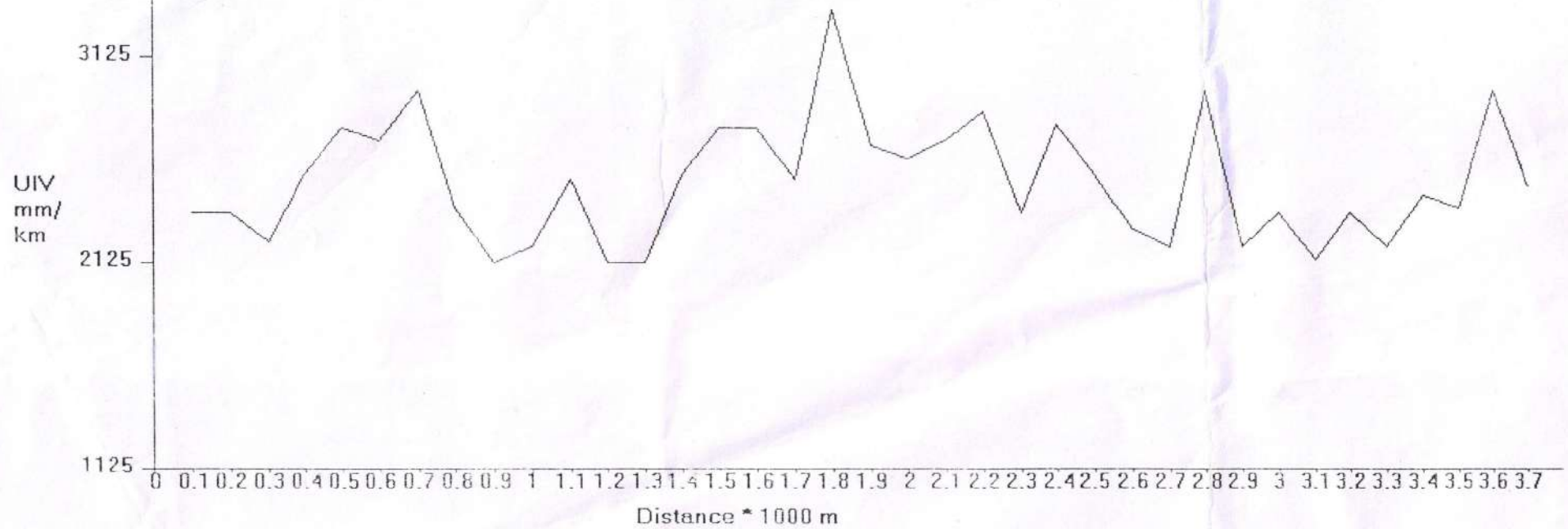
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20.7.22
02

23-7-22
A-E

File :E:\BUMP\Hemant singh\Sahbazpur pitch road to Marwa bashia via khajuria dhobal\15031775.Xls, Section No.

Name of Customer :Hement Kumar Singh, Name of Work/ Road :Sahbazpur pitch road to marwa bashia via khajuria



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20-7-22
B

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29-7-22
A-E

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Executive Engineer
Rural Works Department
Works Division, Marhaura

Lab Job number :

Date :15-07-2022

Name of Customer :HEMENT KUMAR SINGH

Name of Work/ Road :Sahbazpur pitch road to marwa bashia via Khajurai dhobal

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

2	0.1	2382 G
3	0.2	2482 G
4	0.3	2177 G
5	0.4	2950 G
6	0.5	2722 G
7	0.6	2290 G
8	0.7	2290 G
9	0.8	2063 G
10	0.9	2426 G
11	1	2858 G
12	1.1	3426 G
13	1.2	2154 G
14	1.3	3994 G
15	1.4	2382 G
16	1.5	2268 G
17	1.6	2063 G
18	1.7	2495 G
19	1.8	2596 G
20	1.9	2268 G
21	2	2468 G
22	2.1	2465 G
23	2.2	2382 G
24	2.3	3382 G
25	2.4	2950 G
26	2.5	2609 G
27	2.6	2404 G
28	2.7	2268 G
29	2.8	2368 G
30	2.9	2609 G
31	3	2454 G
32	3.1	2382 G
33	3.2	2495 G
34	3.3	2063 G
35	3.4	2254 G
36	3.5	2254 G
37	3.6	2609 G
38	3.7	2927 G
39	3.8	2041 G
40	3.9	2268 G
41	4	2382 G

20.7.22
Q

23-7-22
A-E

Executive Engineer
Rural Development
Vijay Nagar, Alwar

42	4.1	2950 G
43	4.2	2154 G
44	4.3	2836 G
45	4.4	3041 G
46	4.5	2841 G
47	4.6	3041 G
48	4.7	2063 G
49	4.8	2268 G
50	4.9	2814 G
51	5	2268 G
52	5.1	3162 G
53	5.2	2382 G
54	5.3	2495 G
55	5.4	2063 G
56	5.5	2631 G
57	5.6	2362 G
58	5.7	2745 G
59	5.8	2745 G
60	5.9	2063 G
61	6	2454 G
62	6.1	2745 G
63	6.2	1722 G
64	6.3	2518 G
65	6.4	2858 G
66	6.5	2268 G

Auto
20-7-22
B

Approved
23-7-22
A/E

Executive Engineer
Rural Works Department
Works Division, Marnaura

Name of Contractor- Hement Kumar Singh

Name of Road-Sahbazpur pitch road to marwa bashia via Khajuria dholal

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event	
15/07/ 22	11: 8: 2	19	0.1	110	10.1	1100	2382	G	26.13344	84.7699	Normal	$Y = 0 * X^2 + 1.136 * X + 132.5$
15/07/ 22	11: 8: 37	19	0.1	110	10.1	1100	2482	G	26.13433	84.76995	Normal	X = 2000
15/07/ 22	11: 9: 14	19	0.1	180	10.1	1800	2177	G	26.13519	84.77015	Normal	Y = 2404
15/07/ 22	11: 9: 14	19	0.1	160	10.1	1600	2950	G	26.13605	84.77029	Normal	
15/07/ 22	11: 9: 49	19	0.1	140	20.2	1400	2722	G	26.13696	84.77034	Normal	(R) RURAL ROAD
15/07/ 22	11: 10: 0	19	0.1	190	20.2	1900	2290	G	26.13784	84.77047	Normal	Good Average Poor
15/07/ 22	11: 10: 0	19	0.1	190	20.2	1900	2290	G	26.1387	84.77076	Normal	<4000 4001-5000 >5001
15/07/ 22	11: 10: 24	19	0.1	170	10.1	1700	2063	G	26.13965	84.77077	Normal	
15/07/ 22	11: 11: 0	19	0.1	290	10.1	2900	2426	G	26.1405	84.77089	Normal	
15/07/ 22	11: 11: 35	19	0.1	240	10.1	2400	2858	G	26.1414	84.77123	Speed Breaker	
15/07/ 22	11: 11: 35	19	0.1	290	20.2	2900	3426	G	26.1422	84.77162	Normal	
15/07/ 22	11: 12: 0	19	0.1	90	20.2	900	2154	G	26.143	84.77205	Normal	
15/07/ 22	11: 12: 10	19	0.1	340	20.2	3400	3994	G	26.14389	84.77214	Normal	
15/07/ 22	11: 12: 10	19	0.1	110	30.3	1100	2382	G	26.14479	84.77221	Normal	
15/07/ 22	11: 12: 46	19	0.1	100	30.3	1000	2268	G	26.14568	84.77237	Normal	
15/07/ 22	11: 13: 0	19	0.1	170	20.2	1700	2063	G	26.14657	84.77263	Normal	
15/07/ 22	11: 13: 0	19	0.1	120	30.3	1200	2495	G	26.14739	84.77306	Normal	
15/07/ 22	11: 13: 21	19	0.1	120	30.3	1200	2596	G	26.14828	84.77332	Normal	
15/07/ 22	11: 13: 21	19	0.1	100	30.3	1000	2268	G	26.14919	84.7734	Normal	
15/07/ 22	11: 13: 21	19	0.1	120	30.3	1200	2468	G	26.15008	84.77359	Normal	
15/07/ 22	11: 14: 0	19	0.1	120	30.3	1200	2465	G	26.15096	84.77375	Normal	
15/07/ 22	11: 14: 0	19	0.1	110	30.3	1100	2382	G	26.15184	84.77387	Curve	
15/07/ 22	11: 14: 0	19	0.1	110	20.2	1100	3382	G	26.15257	84.77332	Normal	
15/07/ 22	11: 14: 30	19	0.1	160	20.2	1600	2950	G	26.15338	84.7729	Normal	
15/07/ 22	11: 14: 30	19	0.1	130	30.3	1300	2609	G	26.15424	84.77296	Speed Breaker	
15/07/ 22	11: 15: 0	19	0.1	200	20.2	2000	2404	G	26.15518	84.77308	Normal	
15/07/ 22	11: 15: 6	19	0.1	100	20.2	1000	2268	G	26.15605	84.77343	Normal	
15/07/ 22	11: 15: 6	19	0.1	100	20.2	1000	2368	G	26.15684	84.77379	Normal	
15/07/ 22	11: 15: 41	19	0.1	130	20.2	1300	2609	G	26.15773	84.7737	Normal	
15/07/ 22	11: 16: 0	19	0.1	90	30.3	900	2454	G	26.15858	84.7735	Normal	
15/07/ 22	11: 16: 16	19	0.1	110	20.2	1100	2382	G	26.15936	84.77313	Normal	
15/07/ 22	11: 16: 16	19	0.1	120	10.1	1200	2495	G	26.15963	84.77222	Normal	
15/07/ 22	11: 16: 52	19	0.1	170	20.2	1700	2063	G	26.15969	84.7713	Normal	
15/07/ 22	11: 17: 0	19	0.1	90	30.3	900	2254	G	26.15991	84.77024	Normal	
15/07/ 22	11: 17: 0	19	0.1	90	30.3	900	2254	G	26.15996	84.76928	Normal	
15/07/ 22	11: 17: 0	19	0.1	130	30.3	1300	2609	G	26.16014	84.7683	Normal	

Executive Engineer

15/07/22 11:17:27	19	0.1	70	30.3	700	2927 G	26.16036	84.76731	Normal
15/07/22 11:17:27	19	0.1	80	30.3	800	2041 G	26.16053	84.76633	Normal
15/07/22 11:17:27	19	0.1	100	30.3	1000	2268 G	26.16076	84.7653	Normal
15/07/22 11:18:2	19	0.1	110	30.3	1100	2382 G	26.16092	84.76439	Normal
15/07/22 11:18:2	19	0.1	160	30.3	1600	2950 G	26.16112	84.76337	Normal
15/07/22 11:18:2	19	0.1	90	30.3	900	2154 G	26.16128	84.76241	Normal
15/07/22 11:18:37	19	0.1	150	40.4	1500	2836 G	26.16149	84.76141	Normal
15/07/22 11:18:37	19	0.1	80	30.3	800	3041 G	26.1617	84.7604	Speed Breaker
15/07/22 11:19:0	19	0.1	60	20.2	600	2841 G	26.16172	84.75943	Normal
15/07/22 11:19:13	19	0.1	80	20.2	800	3041 G	26.16089	84.75933	Normal
15/07/22 11:19:13	19	0.1	170	30.3	1700	2063 G	26.15998	84.75923	Normal
15/07/22 11:19:13	19	0.1	100	30.3	1000	2268 G	26.15916	84.75889	Normal
15/07/22 11:19:48	19	0.1	60	30.3	600	2814 G	26.15825	84.75845	Normal
15/07/22 11:19:48	19	0.1	100	30.3	1000	2268 G	26.15739	84.75855	Curve
15/07/22 11:20:0	19	0.1	40	20.2	2667	3162 G	26.15723	84.75872	Normal
15/07/22 11:36:13	19	0.1	110	0	1100	2382 G	26.12532	84.78091	Normal
15/07/22 11:36:13	19	0.1	120	30.3	1200	2495 G	26.12449	84.78069	Normal
15/07/22 11:36:48	19	0.1	170	40.4	1700	2063 G	26.12355	84.78062	Normal
15/07/22 11:36:48	19	0.1	220	40.4	2200	2631 G	26.12262	84.78071	Normal
15/07/22 11:37:0	19	0.1	110	40.4	1100	2362 G	26.12171	84.78077	Normal
15/07/22 11:37:0	19	0.1	230	40.4	2300	2745 G	26.12088	84.78056	Normal
15/07/22 11:37:0	19	0.1	230	40.4	2300	2745 G	26.11995	84.78035	Normal
15/07/22 11:37:24	19	0.1	170	20.2	1700	2063 G	26.11913	84.78013	Normal
15/07/22 11:37:24	19	0.1	90	40.4	900	2454 G	26.11824	84.78012	Normal
15/07/22 11:37:24	19	0.1	230	40.4	2300	2745 G	26.11739	84.7804	Normal
15/07/22 11:38:0	19	0.1	140	40.4	1400	1722 G	26.11651	84.78061	Normal
15/07/22 11:38:0	19	0.1	210	30.3	2100	2518 G	26.11561	84.78047	Normal
15/07/22 11:38:0	19	0.1	240	30.3	2400	2858 G	26.1148	84.78	Normal
15/07/22 11:38:34	19	0.1	100	20.2	1000	2268 G	26.11392	84.77971	Normal

Length

6.5

IRI Value

2520.19

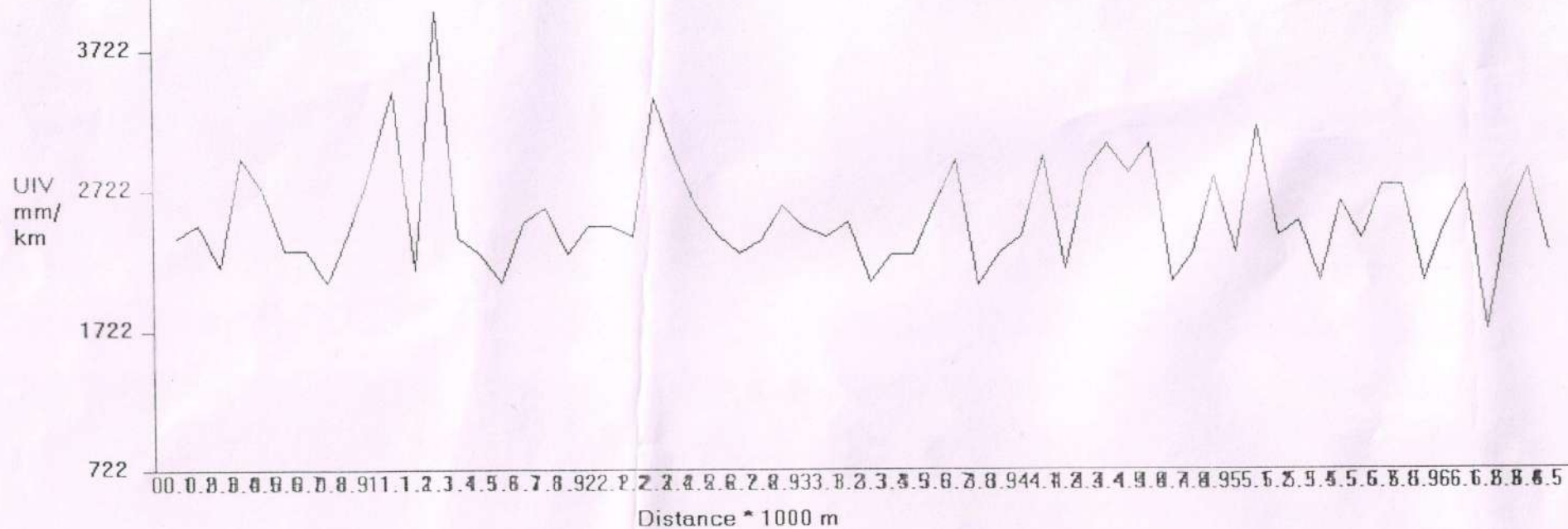
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Executive Engineer
Rural Works Department
Works Division, Mandur

File :E:\BUMP\Hemant singh\Sahbazpur pitch road to Marwa bashia via khajuria dhobal\1501776.xlsx. Section No.

Name of Customer :Hement Kumar Singh. Name of Work/ Road :Sahbazpur pitch road to Marwa bashia via khajuria



Executive Engineer
Rural Works Department
Works Division, Marhaura

Government Of Bihar
OM01

Rural Works Department - *Madhaura*

Road From: *Ghahundi puz. P. tel. Rd*

Length of Road: *6.500 Km*

Inspector: *J. B. A. B.*

ORDINARY MAINTENANCE INSPECTION REPORT
Form OM01

To: *Marruz, Bazarhiya via Khaguri Dhabhal*

Form

Date:

Position: *Dist. yr. Maint.*

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											130.078 m ² ch 311.31/m ² B 40495.0
OM102	Surface Depression and Rut Patching	m ²											0.390 ch 11540.05/m ² R 4501.0
OM103	Crack Sealing	Lm											5550.00 meter ch 9.24/m R 51282.0
OM104	Surface Treatment												
	(a) Loss of Aggregate (Surface Ravelling)	m ²											130.078 m ² ch 313.62/m ² R 40795.0
	(b) Bleeding / Flushing	m ²											
	(c) Crocodile Cracking	m ²											
OM105	Edge Repair	m ²											
OM106	Digouts	m ²											9.756 m ³ ch 11540.05/m ³ R 112585.0
OM107	Concrete Pavement	m ²											22.266 ch 311.31/m ² R 6932.0
	Other activities Joint	met-											890.625 m ³ ch 25.81/m R 22987.0
OM200 Shoulder Sealed													
OM201	Unsealed Shoulder	m ²											1560.938 m ² ch 51.31/m ² B 80092.0
	(a) Edge Drop-off	Lm											
	(b) Roughness, Scouring or Potholes	Lm											
	(c) Holding water	Lm											
OM202	Embankment Repair	m ³ No											234.141 m ³ ch 379.59/m ³ R 88878.0

Appendix

Bidder

Executive Engineer, Works Division

Executive Engineer
Rural Works Department
Works Division, Madhaura

[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												
OM500	Signage and Road Safety												
OM501	Signs Maintenance	No											
OM502	Guard stones	m ²											
OM503	Distance stones	No											
OM504	Road markings	No											
	Other activities												

[Signature of Contractor/ Authorized representative]

Date

Note:- Enclose photographs with this report.

Total Rs 535 558.00
 Less P. & L. 10000/-
 Add 12% P. & L. 64267.00
 Total Rs 605181.00

Executive Engineer
 Rural Works Department
 Works Division, Mandla