

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	CATEGORY ROAD	IRI	Latitude	Longitude	Event
11-07-2022	10:45:0	304	0.1	300	20.2	3000	2967	G	3.38	24.696497	87.195280	Normal
11-07-2022	10:45:36	304	0.1	290	20.2	2900	2894	G	2.79	24.695752	87.199480	Normal
11-07-2022	10:46:0	304	0.1	340	30.6	3400	3341	G	2.09	24.694920	87.205050	Normal
11-07-2022	10:46:11	304	0.1	300	20.2	3000	2948	G	3.38	24.694020	87.208580	Normal
11-07-2022	10:46:11	304	0.1	300	30.3	3000	2953	G	3.38	24.693443	87.213800	Normal
11-07-2022	10:46:46	304	0.1	300	20.2	3000	2937	G	3.33	24.692742	87.219180	Normal
11-07-2022	10:47:0	304	0.1	300	30.3	3000	2895	G	3.38	24.691897	87.222050	Normal
11-07-2022	10:47:58	304	0.1	300	20.2	3000	2967	G	3.38	24.691018	87.224730	Normal
11-07-2022	10:48:43	304	0.1	390	20.2	3900	3888	G	3.38	24.690130	87.225750	Normal
11-07-2022	10:49:17	304	0.1	370	20.2	3700	3630	G	3.09	24.689190	87.227100	Normal
11-07-2022	10:50:21	304	0.1	310	30.4	3100	3068	G	1.47	24.688323	87.226770	Curve
11-07-2022	10:51:23	304	0.1	280	30.3	2800	2778	G	2.4	24.687565	87.230800	Normal
11-07-2022	10:51:54	304	0.1	330	30.4	3300	3262	G	1.99	24.686722	87.232980	Normal
11-07-2022	10:52:46	304	0.1	320	30.5	3200	3241	G	2.09	24.685813	87.234500	Normal
11-07-2022	10:53:29	304	0.1	300	20.1	3000	2967	G	3.38	24.685030	87.239550	Normal

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

X = 3000
Y = 2937

(R) RURAL ROAD
Good Average Poor
<4000 4001-5000 >5001

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Name of Customer : Amerpur Construction Co. Pvt.
 Name of Work : Bhakra via Kothrud Kalyanpur Road
 Lab Job number : 304
 Date : 11-07-2022
 Section No. : 304

Test Date : 11-07-2022
 Road Name : Chaturvedi Ashram Kashipur Rd
 Machine No : 407
 Road Type : (R) RURAL ROAD
 Start S No : Ishipur Road
 Side :
 Start E No : Bhakra via Ko
 Interval :
 Weather :
 UV Range : 1778 To 5000 mm/km
 Start Location : 6497.8719520
 Dist Range : 0 To 1.6 0.1 - 1000 m
 End Location : 6503.8723965
 Equation : $Y = 0.4 \cdot X^2 + 1.136 \cdot X + 132.5$

Print

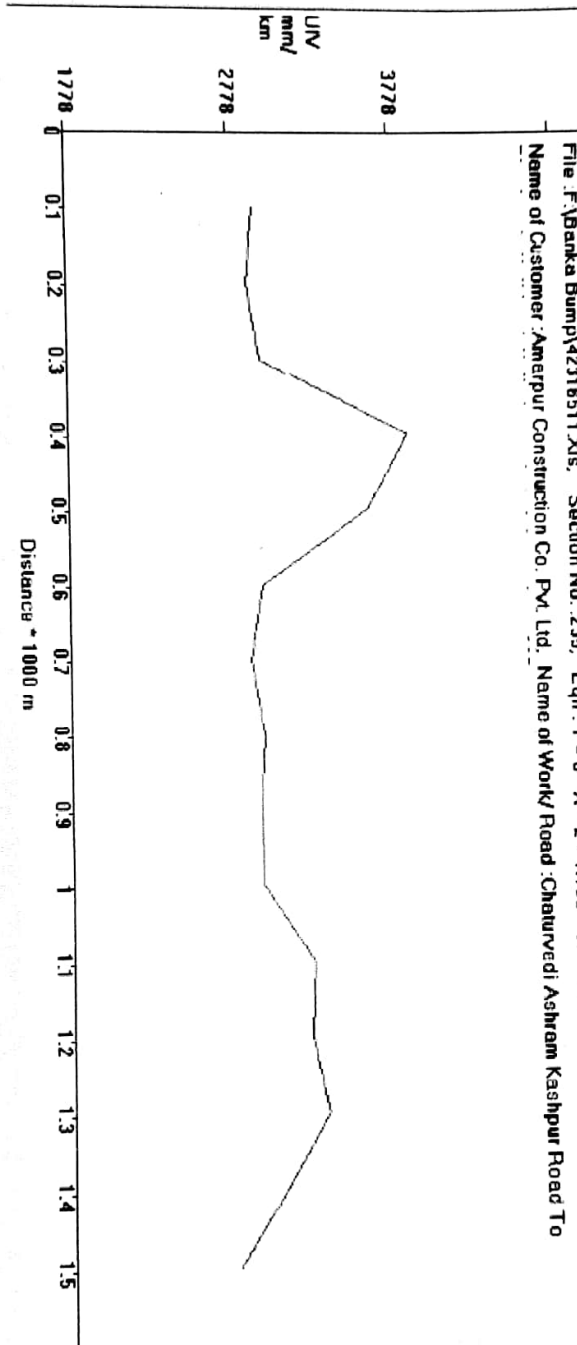
Generate Report and Graph

Redraw Graph

Map View

File : F:\Banka Bump\42316511.Xls, Section No. : 235, Eqn : $Y = 0.4 \cdot X^2 + 1.136 \cdot X + 132.5$

Name of Customer : Amerpur Construction Co. Pvt. Ltd, Name of Work/ Road : Chaturvedi Ashram Kashipur Road To



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 J.C.

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 29.09.22
 J.C.

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 29.09.22
 A.E.

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 13/10/22

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name:- R.W.D. BANKA-1

1	Name of the Road	Chaturvedi Ashram kashpur Road To Bharko VIA kolkhurd, Kolbujurg		
2	Batch No	BM/BA/BAN/19/0010		
3	Proiect ID	NEA22000301		
4	Total Length of Road (in Km)	1.470		
5	Length of Road to Meet Requircd Service level [Completed length] (in Km) [1]	1.470		
6	No. of total Quarter (ie 3 Months as a unit) in 5 years	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement amount of Maintance] (in Lakh)	13.74390		
8	Quarterly Payment :1/20 of Ordinary Mainteiiance Cost as per Schedule (in Liikh) [2]	0.68719		
Compliance Criteria	Standard Job Description	Non-Compliance		Reduction Payment [6]=[3]/[1]*[2]*[4]
		Length Non-Compliant [3]	Weightage Value for Payment Reduction % [4]	
I	PAVED ROADS (CARRIAGEWAY)	0	60%	0
II	SHOULDERS AND EMBANKMENT	0.100	10%	0.00467
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%	0
IV	SIGNAGE AND ROAD SAFETY	0	10%	0
V	VEGITATION	0.200	5%	0.00467
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0.00935
TO BE PAID FOR QUARTER/DEMAND (in Lakh) [6]				0.67785

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J.E.

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29.08.22
A.E.

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29/8/22

Requisition Format for Scheme Head- MR(3054) Under Bihar Rural Road Maintenance Policy-2018(Initial Rectification and Surface Renewal)

Name of Division:- Banka-1

Government of Bihar

OM01

Rural Work Department

Road From: Chaturvedi Ashram kashpur Road To Bharko VIA

kolkhard, Kolbuijurg

Length of Road: 1.470 KM

Period:- From 07.07.2021 to 06.10.2021

SUMMARY OF ORDINARY MAINTANCE INSPECTION REPORT

To: Executive Engineer
RWD, Works Division- Banka-1

Date:.....

Inspector:.....

Position: A.E

Standard work Item		Work	Units of work required in each kilometer										Comments
No.	Name	Units	1	2	3	4	5	6	7	8	9	10	
OM 100 Sealed Pavement													
OM 101	Pothole Pitching	m ²	Nil	Nil									No Pothole Found
OM 102	Surface Depression and Rut Patching	m ²	Nil	Nil									No Surface Depression & Rut Patching found
OM 103	Crack Sealing	Lm	Nil	Nil									NO Crack Sealing found
OM 104	Surface Treatment												
	(a) Loss of Aggregate (Surface Ravolling)	m ²	Nil	Nil									No Loss of Aggregate (Surface Ravolling) found
	(b) Bleeding/Flushing	m ²	Nil	Nil									No Bleeding/Flushing required
	(c) Crocodile Cracking	m ²	Nil	Nil									NO Crocodile Cracking found
OM 105	Edge Repaire	m ²	Nil	Nil									No Edge Repaire required
Om 106	Digouts	m ²	N/A	N/A									
OM 107	Concrete Pavement	m ³	N/A	N/A									
	Other Activities												
OM 200 Shoulder													
	Unsealed Shoulder												
	(a) Edge Drop-off	Lm	Nil	Nil									No Edge Drop-off Repaired
OM 201	(b) Roughness Scouring or Potholes	Lm	Nil	Nil									Defect rectified within time.
	(c) Holding Water	Lm	Nil	Nil									No holding Water found

Standard work Item		Work	Units of work required in each kilometer										Comments
No.	Name	Units	1	2	3	4	5	6	7	8	9	10	
OM 202	Embankment Repair	No	Nil	Nil									Embankment repair within time.
	Other Activities(Raincuts)		5%	6%									Defect rectified within time.
OM 300 Drain including culvert Repair													
OM 301	Surface Drains & Verge	Lm	N/A	N/A									
OM 302	Culvert Cleaning	Lm	Nil	Nil									Not Required
OM 303	Culvert & Pit Repair	m ²	Nil	Nil									Culvert vent maintained
	Other Activities(White Washing)		Nil	Nil									White Washing done as per Requirement.
OM 400 Vegetation													
	Grass Control												
PM 401	a) Roadside- General Tidy	Ha	Nil	Nil									Defect rectified within time.
	b) Clear Near Safety signs, Kilometer post and roadside furniture	Ha	Nil	Nil									Defect rectified within time.
OM 402	Tree and Shrub Management	No	Nil	Nil									Defect rectified within time.
	Cutting Tree	No	Nil	Nil									Defect rectified within time.
	Cutting Shurbs	No	Nil	Nil									Defect rectified within time.
	Other Activities(trimming of Grass)	m ²	Nil	Nil									Defect rectified within time.
OM 500 Signage and Road Safety													
OM 501	Signs Maintenance	No	Nil	Nil									Not Required
OM 502	Guard stones	Lm	N/A	N/A									Not Required
OM 503	Distance stone	No	N/A	N/A									Not Required
OM 504	Road Marking	m ²	Nil	Nil									Not Required
	Other Activities												

Signature of Contractor

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20/08/2022 J.E, Amarpur

A.E, Amarpur

Executive Engineer, R.W.D
Works- Div- Banka-1

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13/8/22

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग कार्य प्रमण्डल, बाँका-1

पत्रांक.....14-45...../बाँका

दिनांक 25.08.2022

प्रेषक,

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

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी
-सह-सचिव, BRRDA
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय :- शीर्ष "3054 एम0आर0" New Maintenance Policy 2018 योजना अन्तर्गत 5 (पाँच) वर्षीय अनुरक्षण हेतु अधियाचना के संबंध में।

प्रसंग :- अभियंता प्रमुख, ग्रामीण कार्य विभाग, बिहार पटना के पत्रांक मु0अ0-4(मु0) 3054-04-229/2021-2021-1135 अनु0 पटना दिनांक 09.03.2022

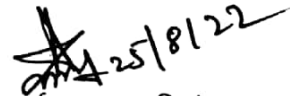
महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र में दिये गये निर्देश के आलोक में नई अनुरक्षण नीति-2018 अन्तर्गत पथों के अनुरक्षण की राशि के आवंटन हेतु विहित प्रपत्र में तैयार कर आवश्यक कार्रवाई हेतु समर्पित की जा रही है।

अतः MR-3054(New Maintenance Policy 2018 के अन्तर्गत अनुरक्षण हेतु अधियाचित प्रपत्र में दर्शाये गए राशि उपलब्ध कराने की कृपा की जाय। कार्य का निरीक्षण किया गया है, कराया गया कार्य संतोषप्रद है। उक्त पथ में ए0टी0आर0 लंबित नहीं है।

अनु0-यथोक्त।

विश्वासभाजन

 25/8/22

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