

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

पत्रांक 1066/अ30

दिनांक 29/07/2022

प्रेषक,

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

सेवा में,

सचिव ब्राडा (बी.आर.आर.डी.ए.),
ग्रामीण कार्य विभाग,
बिहार, पटना ।

विषय :- शीर्ष-3054(एम.आर.) बिहार ग्रामीण पथ नई अनुरक्षण नीति-2018 योजना
अन्तर्गत अनुरक्षण मद् में आवंटन का अध्याचना के संबंध में ।

महाशय,

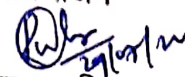
उपरोक्त विषय के संबंध में कहना है कि शीर्ष-3054(एम.आर.) बिहार ग्रामीण
पथ नई अनुरक्षण नीति-2018 योजना अन्तर्गत अनुरक्षण मद् में निम्नांकित पथों का
आवंटन का अध्याचना का मांग (Yearly Quarter wise) तैयार कर आवश्यक कार्रवाई हेतु
समर्पित किया जाता है जो निम्न प्रकार है :-

Sl. No.	Name of Road	Yearly Quarter Wise	Amount (in Lakh)
1	Bhramsthan to Mirchi Bhaileta Pain (Pkg. No.-08)	1 st Year - 1 st Quarter	1.06360
2	Chiriya to Gulhariya Tak (Pkg. No.-08)	1 st Year - 1 st Quarter	0.75385
		1 st Year - 2 nd Quarter	0.75385
		1 st Year - 3 rd Quarter	0.75385
		1 st Year - 4 th Quarter	0.75385
		2 nd Year - 1 st Quarter	0.75385
		2 nd Year - 2 nd Quarter	0.75385
3	Nakta Diyara Bichlighat to Harijan Tola	1 st Year - 1 st Quarter	0.73136
		1 st Year - 2 nd Quarter	0.73136
		1 st Year - 3 rd Quarter	0.73136
		1 st Year - 4 th Quarter	0.73136
		2 nd Year - 1 st Quarter	0.73136

अतः अनुरोध है कि उक्त योजना अन्तर्गत अनुरक्षण मद् में आवंटन उपलब्ध
कराने की कृपा की जाये ताकि सवेदक का भुगतान किया जा सके ।

अनु0:- यथोक्त ।

विश्वासभाजन



कार्यपालक अभियंता

ग्रामीण कार्य विभाग, कार्य प्रमंडल, पटना

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

BWD, Works Division Patna

1 Year (1st Quarter)

Government Of Bihar

OM01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Fatehpur Bhrmasthan to Mirchi Bhaisleta Pain
(Package No.MR-N/2019-2020/PATNA/08)
Length of Road :- 2.105 Km
Inspector :- J.E RWD Sub Division : Patna Sadar

To:-

Executive Engineer
RWD, Works Division Patna

Date:- 26.07.2022

Position :- j.E

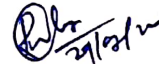
No	standard Of Work Item Name	Work Unit	Unit OF Required in each Kilometer										Comments
			1	2	3	4	5	6	7	8	9	10	
OM100	Sealed payment												
OM101	Potnole Patching	m ²	Nil	Nil	Nil	Nil							No Pot Hole Found.
OM102	Surface Depression and Rut patching	m ³	Nil	Nil	Nil	Nil							Not Surface Depression & Rut Patching Found
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil							No Crack sealing Found
OM104	Surface Treatment												
	(a) Loss of Aggregate (Surface Ravelling)	m ²	Nil	Nil	Nil	Nil							No Loss Of Aggregates (Surface Ravelling) Found
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil							No Bleeding/ Flushing Required
	(c) Crocodile Cracking	m ²	Nil	Nil	Nil	Nil							No Crocodile Cracking Found
105	Edge Repair	m ²	Nil	Nil	Nil	Nil							No Edge Repair Required
106	Digouts	m ²	N.A	N.A	N.A	N.A							No Edge Repair Required
107	Concrete pavement	m ³	N.A	N.A	N.A	N.A							No Edge Repair Required
	Other activities												N/A
OM200	Shoulder												
OM201	Unsealed Shoulder												
	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil							No Edge Drop-Off Required
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil							Not Required
	(c) Holding water	Lm	Nil	Nil	Nil	Nil							No Holding Water Found
OM202	Embankment Repair	M ³	Nil	Nil	Nil	Nil							Not Required
	Other activities (Rain Cuts)		Nil	Nil	Nil	Nil							Not Required
OM300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm	N.A	N.A	N.A	N.A							N/A
OM302	Culvert Cleaning	No	Nil	Nil	Nil	Nil							N/A
OM303	Culvert and pit Repair	M ³	Nil	Nil	Nil	Nil							Not Required
	Other activities (Whirl washing)	M ²	Nil	Nil	Nil	Nil							Not Required
													Not Required



standard Of Work Item		Work	Unit Of Required in each Kilometere										Comments
No	Name	Unit	1	2	3	4	5	6	7	8	9	10	
OM400	Vegetation												
	Grass Control												
OM401	(a) Roadside- General Tidy	Ha	Nil	Nil	Nil	Nil							
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil	Nil	Nil							Not Required
OM402	Tree and Shrub Management	No	Nil	Nil	Nil	Nil							Not Required
	Cutting Of Branches Of Trees	No	Nil	Nil	Nil	Nil							Not Required
	Cutting Of Shrubs From Road Way	No	Nil	Nil	Nil	Nil							Not Required
	Other activities (Trimming of Grass)	M ²	Nil	Nil	Nil	Nil							Not Required
OM500	Safety Signage and Road		Nil										Not Required
OM501	Signs Maintenance	No	Nil	Nil	Nil	Nil							Not Required
OM502	Guard Stones	Lm	N.A	N.A	N.A	N.A							Not Required
OM503	Distance Stones	No	N.A	N.A	N.A	N.A							Not Required
OM504	Road Marking	M ²	Nil	Nil	Nil	Nil							Not Required
	Other activities												N/A

Sakita
29/7/22
JB

Nandu
29/7/22
AE


Executive Engineer
Rural Work Department
Work Division Patna



Name of the Road : Fatehpur Bhramsthan to Mirchi Bhaisleta Pain

Length : 2.105

Package No. : MR-N/2019-2020/PATNA/08

Division : Patna

Block : Patna Sadar

Contractor Name : ARVIND KUMAR

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event			
											$Y = 0 * X^2 + 0.936 * X + 278.4$			
26/07/2022	14: 35: 42	42	0.1	370	0	3700	3741	G	25.550237	85.210555	Normal			
26/07/2022	14: 35: 42	42	0.1	370	30.3	3700	3741	G	25.549348	85.210252	Speed Breaker	X = 3300		
26/07/2022	14: 36: 0	42	0.1	290	30.3	2900	2992	G	25.548495	85.209998	Curve	Y = 3367		
26/07/2022	14: 36: 17	42	0.1	380	30.3	3800	3835	G	25.547553	85.209948	Normal			
26/07/2022	14: 36: 17	42	0.1	390	30.3	3900	3928	G	25.546692	85.209713	Normal	(R)RURAL ROAD		
26/07/2022	14: 36: 17	42	0.1	340	30.3	3400	3460	G	25.545797	85.209443	Normal	Good	Average	Poor
26/07/2022	14: 36: 52	42	0.1	380	30.3	3800	3835	G	25.545118	85.208872	Normal	<4000	4001-5000	>5001
26/07/2022	14: 37: 0	42	0.1	290	30.3	2900	2992	G	25.544313	85.208552	Curve			
26/07/2022	14: 37: 0	42	0.1	360	30.3	3600	3648	G	25.543438	85.208182	Normal			
26/07/2022	14: 37: 28	42	0.1	360	30.3	3600	3648	G	25.542573	85.207845	Normal			
26/07/2022	14: 37: 28	42	0.1	390	30.3	3900	3928	G	25.54172	85.20744	Speed Breaker			
26/07/2022	14: 38: 3	42	0.1	340	30.3	3400	3460	G	25.54082	85.207205	Curve			
26/07/2022	14: 38: 38	42	0.1	340	30.3	3400	3460	G	25.540363	85.206582	Normal			
26/07/2022	14: 38: 38	42	0.1	360	30.3	3600	3648	G	25.540955	85.20505	Normal			
26/07/2022	14: 39: 0	42	0.1	370	30.3	3700	3741	G	25.541128	85.20505	Speed Breaker			
26/07/2022	14: 39: 13	42	0.1	340	30.3	3400	3460	G	25.541337	85.203988	Normal			
26/07/2022	14: 39: 13	42	0.1	390	30.3	3900	3928	G	25.541532	85.202995	Normal			
26/07/2022	14: 39: 13	42	0.1	370	30.3	3700	3741	G	25.541142	85.20234	Speed Breaker			
26/07/2022	14: 39: 49	42	0.1	370	30.3	3700	3741	G	25.54025	85.20207	Normal			
26/07/2022	14: 40: 0	42	0.1	340	30.3	3400	3460	G	25.539363	85.201852	Normal			
26/07/2022	14: 40: 0	42	0.1	390	30.3	3900	3928	G	25.539368	85.201852	Normal			
26/07/2022	14: 41: 0	42	0.005	330	30.3	3300	3367	G	25.53871	85.2017	Normal			
Total				2.105	7860	636.3	78600	79682		561.950252	1874.541484			
Average							3572.727	3621.909						

For
26.7.22
F. J. Jangam

Sabita
26/7/22
JE
Patna Sadar

Nilesh
26/7/22
AE
Patna Sadar

R. K. R.
29/7/22



ARVIND KUMAR

Work/ Fatehpur Bhamsthan to Mirchi

number

26/07/2022

on No.

42

Test Date	26/07/2022	Road Name	Fatehpur Bhamsthan to Mirchi
Machine No.	172	Road Type	(R) RURAL ROAD
Start S No.		Side	
Start E No.		Interval	
Weather		UIV Range	1992 To 5000 1000 mm/km
Start Location		Dist Range	0 To 2.3 0.1 * 1000 m
End Location		Equation	$Y = 0 * X^2 + 0.936 * X + 278.4$

Print

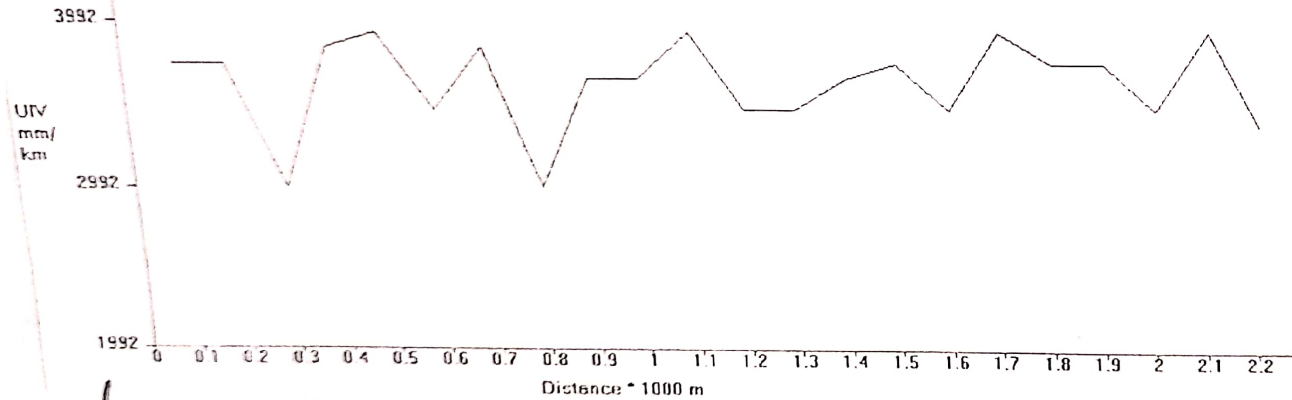
Generate Report and Graph

Redraw Graph

Map View

File C:\Users\BRRDA23\OneDrive\Desktop\21081529.Xls, Section No. 42, Eqn: $Y = 0 * X^2 + 0.936 * X + 278.4$

Name of Customer: ARVIND KUMAR, Name of Work/ Road: Fatehpur Bhamsthan to Mirchi Bhaisleta Pain, Lab Job



[Signature]
26.7.22
IT Manager

[Signature]
28/7/22
JE
Patna Sadar

[Signature]
26/07/2022
AE

[Signature]
29/7/22



STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road-	Phatehpur Brahm Sthan - Mirchi Vlaseta Pain
2	Batch No -	RM/PA/PAT/19/0008
3	Project ID -	1261036164
4	Total Length of Road (in Km)	2.11
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	2.105
6	No. of Total Quarter (ie 3 Months as a unit) in 5 years	20
7	Ordinary Maintenance Cost as per Schedule (Agreement Amount for Maintenance) (in Lakh)	21.27209
8	Quarterly Payment :1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.06360

Compliance Criteria	Standard Job Description	Non-Compliant		Reduction Payment (6) = (3) / (1) * (2) * (4)
		Length Non Compliant (3)	Weighted Value for Payment Reduction (%) (4)	
I	PAVED ROADS (CARRIAGEWAY)	0	60%	0.00000
II	SHOULDERS AND EMBANKMENTS	0	10%	0.00000
III	CROSS DRAINAGE INCLUDING CULVERTS AND	0	15%	0.00000
IV	SIGNAGE AND ROAD SAFETY	0	10%	0.00000
V	VEGATAION		5%	0.00000
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0.00000
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				1.06360

Date of inspection by E/I *Salim 20/12/2022*

Date

Signature of person inspecting road

Name and Designation of person inspecting road

Certify by E/I (signature) Date

