

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

दिनांक 28/03/2022

पत्रांक 1057(अ/उ०)

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	Fatuha Islampur Road to Barki Kewai (Pkg. No.-02)	1 st Year - 1 st Quarter	0.20830
2	Fatuha Islampur to Jafrabad (Pkg. No.-02)	1 st Year - 1 st Quarter	0.95853
		1 st Year - 2 nd Quarter	0.95853

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

अनु०:- यथोक्त ।

विश्वासभाजन

कार्यपालक अभियंता
ग्रामीण कार्य विभाग, कार्य प्रमंडल, पटना।
28/03/22

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

RWD, Works Division Patna

1 Year (1st Quarter)

Government Of Bihar

OM01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Fatuha Islampur to Jafrabad
(Package No. MR-N/2019-2020/PATNA/02)
Length of Road :- 2.100 Km
Inspector :- J.E RWD Sub Division : Daniyawan

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	Pothole Patching	m ²	Nil	Nil	Nil	Nil							
OM102	Surface Depression and Rut patching	m3	Nil	Nil	Nil	Nil							No Pot Hole Found.
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil							Not Surface Depression & Rut Patching Found
OM104	Surface Treatment												No Crack sealing Found
	(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							N/A
OM300	Drainage including culverts major												
OM301	Surface Drain & 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 ²	Nil	Nil	Nil	Nil							Not Required
	Other activities (Whirl washing)	M ²	Nil	Nil	Nil	Nil							Not Required

Signature of person inspecting road



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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							Not Required
	(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							N/A
	Other activities												

[Signature]
26.07.22
J.E.

[Signature]
26.07.22.
AE.

[Signature]
Executive Engineer
Rural Work Department
Work Division Patna



STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road-	Futaha Islampur to Jafrabad		
2	Batch No -	RM/PA/PAT/19/0002		
3	Project ID -	10100102311		
4	Total Length of Road (in Km)	2.1		
5	Length of Road to Meet Required Service Level [Completed length] (in Km)	2.069		
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)	19.17054		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	0.95853		
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	SHOULDER AND EMBANKMENTS	0	10%	0.00000
III	CROSS DRAINAGE INCLUDING CULVERTS AND SIGNAGE AND ROAD SAFETY	0	15%	0.00000
IV		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]				0.95853

Date of inspection by E/I or his agent 26.07.22 J.E.

Date

Signature of person inspecting road

Name and Designation of person inspecting road

Certify by E/I (signature) Date



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

RWD, Works Division Patna

1 Year (2 nd Quarter)

Government Of Bihar

OM01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Fatuha Islampur to Jafraabad
(Package No. MR-N/2019-2020/PATNA/02)
Length of Road :- 2.100 Km
Inspector :- J.E RWD Sub Division : Daniyawan

To:-

Executive Engineer
RWD, Works Division Patna

Date:- 26.07.2022

Position :- J.E

No	standard Of Work Item	Work	Unit OF Required in each Kilometere										Comments
	Name	Unit	1	2	3	4	5	6	7	8	9	10	
OM100	Sealed payment												
OM101	Pothole 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 Agreegate (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
	© 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	Concreate 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							Maintned
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil							Maintned
	(c) Holding water	Lm	Nil	Nil	Nil	Nil							No Holding Water Found
OM202	Embankment Repair	M ³	Nil	Nil	Nil	Nil							Maintned
	Other activities (Rain Cuts)												N/A
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							Maintned
OM303	Culvert and pit Repair	M ³	Nil	Nil	Nil	Nil							Maintned
	Other activities(Whilw washing)	M ²	Nil	Nil	Nil	Nil							Maintned



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	
CM400	Vegetation												
	Grass Control												
OM401	(a) Roadside- General Tidy	Ha	Nil	Nil	Nil	Nil							Yes
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil	Nil	Nil							Yes
OM402	Tree and Shrub Management	No	Nil	Nil	Nil	Nil							Yes
	Cutting Of Branches Of Trees	No	Nil	Nil	Nil	Nil							Yes
	Cutting Of Shrubs From Road Way	No	Nil	Nil	Nil	Nil							Yes
	Other activities (Trimming of Grass)	M ²	Nil	Nil	Nil	Nil							Yes
OM500	Safety Signage and Road		Nil										Yes
OM501	Signs Maintanence	No	Nil	Nil	Nil	Nil							Yes
OM502	Guard Stones	Lm	N.A	N.A	N.A	N.A							Maintened
OM503	Distance Stones	No	N.A	N.A	N.A	N.A							Maintened
OM504	Road Marking	M ²	Nil	Nil	Nil	Nil							N/A
	Other activities												

[Signature]
26.07.22
J.E.

[Signature]
26.07.22
A.E.

[Signature]
Executive Engineer
Rural Work Department
Work Division Patna

26 A.E.

[Signature]
Certify by I/I (signature) Date

Person inspecting road



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STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road-	Fatuha Islampur to Jafrabad		
2	Batch No. -	RM/PA/PAT/19/0002		
3	Project ID -	10100102311		
4	Total Length of Road (in Km)	2.1		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	2.069		
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)	19.17054		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	0.95853		
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 SIGNAGE AND ROAD SAFETY	0	15%	0.00000
IV	VEGATAION	0	10%	0.00000
V			5%	0.00000
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0.00000
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				0.95853

Date of inspection by E/I or his agent

Date

Signature of person inspecting road

Name and Designation of person inspecting road

Certify by E/I (signature) Date



Name of the Road : Fatuha Islampur to Jafrabad

Length : 2.069

Package No. : RM/PA/PAT/19/0002

Division : Patna

Block : Daniawan

Contractor Name : Bharat Ratna Pandey

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD				$Y = 0 * X^2 + 0.936 * X + 278.4$		
26/07/2022	6:5:0	85	0.1	370	0	3700	3741	G	25.475298	85.29882	Normal			
26/07/2022	6:5:22	85	0.1	340	10.1	3400	3460	G	25.47513	85.29948	Normal	X = 3300		
26/07/2022	6:5:22	85	0.1	330	10.1	3300	3367	G	25.474977	85.300858	Normal	Y = 3367		
26/07/2022	6:5:57	85	0.1	340	10.1	3400	3460	G	25.474832	85.301835	Normal			
26/07/2022	6:6:0	85	0.1	380	10.1	3800	3835	G	25.474487	85.302693	Normal	(R)RURAL ROAD		
26/07/2022	6:6:0	85	0.1	340	10.1	3400	3460	G	25.474093	85.303535	Curve	Good	Average	Poor
26/07/2022	6:6:32	85	0.1	380	10.1	3800	3835	G	25.47391	85.304528	Normal	<4000	4001-5000	>5001
26/07/2022	6:6:32	85	0.1	380	10.1	3800	3835	G	25.0473692	85.305522	Normal			
26/07/2022	6:7:7	85	0.1	330	10.1	3300	3367	G	25.47349	85.306515	Normal			
26/07/2022	6:7:7	85	0.1	380	10.1	3800	3835	G	25.47354	85.307525	Speed Breaker			
26/07/2022	06:07:38	85	0.1	330	10.1	3300	3367	G	25.473287	85.30842	Normal			
26/07/2022	06:08:10	85	0.1	280	10.1	3256	3326	G	25.472973	85.309377	Normal			
26/07/2022	06:08	85	0.1	330	10.1	3300	3367	G	25.47372	85.310437	Normal			
26/07/2022	06:08:38	85	0.1	230	30.3	2300	2431	G	25.47272	85.311397	Normal			
26/07/2022	06:09:25	85	0.1	280	10.1	3256	3326	G	25.472577	85.312473	Normal			
26/07/2022	06:09:25	85	0.1	380	10.1	3800	3835	G	25.472438	85.3134	Speed Breaker			
26/07/2022	06:09:53	85	0.1	330	10.1	3300	3367	G	25.472312	85.31443	Normal			
26/07/2022	06:10:30	85	0.1	340	10.1	3400	3460	G	25.471918	85.315353	Normal			
26/07/2022	06:10:30	85	0.1	330	10.1	3300	3367	G	25.471637	85.316295	Normal			
26/07/2022	06:11:01	85	0.1	280	10.1	3256	3326	G	25.474093	85.303535	Normal			
26/07/2022	06:11:42	85	0.069	330	10.1	3300	3367	G	25.471712	85.316835	Curve			
Total				2.069	7010	222.2	71468	72734		2548022.041	1791.463263			
Average							3403.238	3463.523						

26.7.22
J.T. Manager

26.07.22
J.E.

26.7.22
A.E.

26.7.22



pt
mer
of Work/
b number
No.

Bharat Ratna Pandey
Fatuha Islampur to Jafraabad
26/07/2022
85

Test Date :	26/07/2022	Road Name :	Fatuha Islampur to Jafraabad
Machine No :	374	Road Type :	(R) RURAL ROAD
Start S No :		Side :	
Start E No :		Interval	
Weather :		UIV Range :	1431 To 5000 1000 mm/km
Start Location :		Dist Range :	0 To 22 01 * 1000 m
End Location :		Equation :	$Y = 0 * X^2 + 0.936 * X + 278.4$

nt

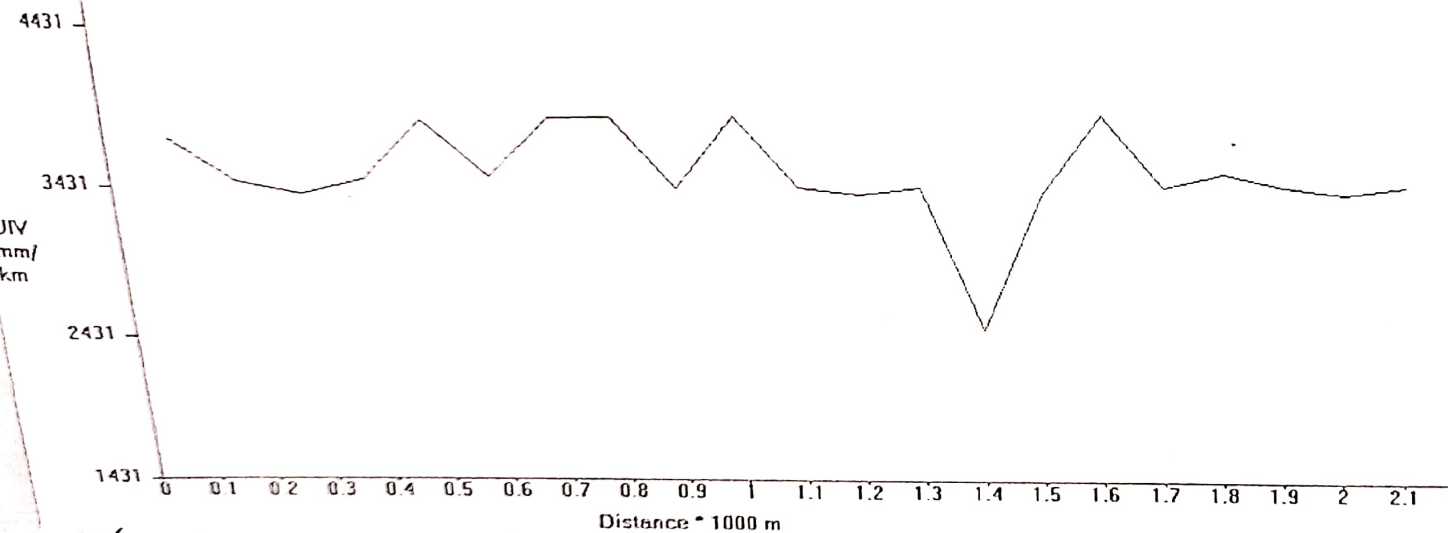
Generate Report and Graph

Redraw Graph

Map View

File : C:\Users\BRRDA23\OneDrive\Desktop\13031050.Xls. Section No. :85. Eqn : $Y = 0 * X^2 + 0.936 * X + 278.4$

Name of Customer : Bharat Ratna Pandey, Name of Work/ Road : Fatuha Islampur to Jafraabad, Lab Job number :



26.7.22
IT Manager.

26.07.22
J.E.

Subrigg
26.07.22
A.E.

26/7/22

