

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

पत्रांक:- 368 अड्ड

दानापुर/दिनांक:-21/03/23

प्रेषक :

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल दानापुर।

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
अंतर्गत अनुरक्षण मद में आवंटन के अधियाचना के सम्बन्ध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि शीर्ष-3054 (एम.आर.) बिहार
ग्रामीण पथ नई अनुरक्षण नीति-2018 योजना अंतर्गत अनुरक्षण मद में निम्नांकित पथों का
आवंटन के अधियाचना का मांग (Yearly Quarter Wise) तैयार कर आवश्यक
कार्रवाई हेतु समर्पित की जा रही है जो निम्न प्रकार है।

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

(यथोक्त)

विश्वासभाजन


21/03/23
कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल दानापुर।

21/3/23

Sl.No	Name of The Road	Yearly Quarter Wise	Amount (In Lakh)
1.	Phulwari Mission Road- Ganjpar (Pkg.No-RM/PA/DAN/20/0013)	1 st Year- 1 st Quarter	1.69770
		1 st Year- 2nd Quarter	1.69770
2.	Janipur-Mohanchak Sorangpur High School Road Chak Manjhi) (Pkg.No-RM/PA/DAN/20/0013)	1 st Year- 1 st Quarter	0.47565

Ali
14/12/23
AG

20
21/12/23

21/12/23
सर्वप्रकार के सर्वेक्षण
समीक्षा कार्य विभाग
कर्मचारियों, दस्तावेज
21/12/23

Block:- Fulwarisharif

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 * 0.920 * X + 216.7 X = 3100 Y = 3068	
14/1/23	14:50:41	21	0.1	380	0	3800	3835	G	25.527158	85.6003	Speed Breaker		
14/1/23	14:51:0	21	0.1	390	20.2	3900	3804	G	25.52696	85.60908	Curve		
14/1/23	14:51:16	21	0.1	360	20.2	3600	3648	G	25.527435	85.61515	Speed Breaker		
14/1/23	14:52:0	21	0.1	390	10.1	3900	3928	G	25.527235	85.62457	Normal		
14/1/23	14:52:26	21	0.1	310	10.1	3100	3180	G	25.527035	85.6347	Normal		
14/1/23	14:52:26	21	0.1	340	20.2	3400	3460	G	25.526135	85.64157	Curve		
14/1/23	14:52:26	21	0.1	360	30.3	3600	3648	G	25.525757	85.63955	Normal		
14/1/23	14:53:1	21	0.1	390	10.1	3900	3928	G	25.524935	85.63803	Curve		
14/1/23	14:53:1	21	0.1	380	20.2	3800	3835	G	25.524607	85.64715	Speed Breaker		
14/1/23	14:53:36	21	0.1	350	30.3	3500	3180	G	25.524395	85.65707	Normal		
14/1/23	14:53:36	21	0.1	360	30.3	3600	3648	G	25.524265	85.66458	Curve		
14/1/23	14:54:0	21	0.1	390	20.2	3900	3804	G	25.524473	85.67508	Normal		
14/1/23	14:54:11	21	0.1	360	30.3	3600	3648	G	25.524447	85.68518	Normal		
14/1/23	14:54:17	21	0.1	320	20.2	3200	3273	G	25.524232	85.69528	Speed Breaker		
14/1/23	14:54:25	21	0.1	330	30.3	3300	3367	G	25.524325	85.70437	Normal		
14/1/23	14:54:34	21	0.1	380	20.2	3800	3835	G	25.524142	85.71497	Normal		
14/1/23	14:54:45	21	0.1	350	30.3	3500	3554	G	25.524445	85.72153	Curve		
14/1/23	14:54:47	21	0.1	320	20.2	3200	3273	G	25.523533	85.72407	Curve		
14/1/23	14:55:0	21	0.1	360	30.3	3600	3648	G	25.52516	85.7338	Normal		
14/1/23	14:55:22	21	0.1	380	20.2	3800	3835	G	25.52571	85.7409	Normal		
14/1/23	14:13:29	21	0.1	360	30.3	3600	3648	G	25.526437	85.74579	Normal		

Block:- Fulwarisharif

Date	Time	Section No.	Length In km	Bumps In mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event	$y = 0 + x + 2 + 0.920 * x + 216.7$
14/1/23	15:3:38	21	0.1	390	20.2	3900	3804	G	25.52738	85.74662	Curve	
14/1/23	15:4:0	21	0.1	360	30.3	3600	3648	G	25.528148	85.7515	Curve	
14/1/23	15:4:15	21	0.1	350	30.3	3500	3554	G	25.52823	85.76077	Curve	
14/1/23	15:4:15	21	0.1	390	20.2	3900	3804	G	25.527928	85.76665	Normal	
14/1/23	15:4:48	21	0.1	370	20.2	3700	3620	G	25.527525	85.77535	Normal	
14/1/23	15:4:54	21	0.1	360	30.3	3600	3648	G	25.527587	85.7847	Speed Breaker	
14/1/23	15:5:0	21	0.1	360	30.3	3600	3648	G	25.527343	85.79427	Normal	
14/1/23	15:6:34	21	0.1	390	20.2	3900	3804	G	25.527015	85.8037	Normal	
14/1/23	15:10:11	21	0.1	360	30.3	3600	3648	G	25.528908	85.8074	Normal	
14/1/23	15:10:11	22	0.02	390	20.2	3900	3804	G	25.527847	85.64343	Speed Breaker	
14/1/23	15:10:46	22	0.1	390	20.2	3900	3804	G	25.528735	85.6446	Normal	
14/1/23	15:11:0	22	0.1	360	30.3	3600	3648	G	25.529495	85.6409	Curve	
TOTAL		3.220	12030	757500	120300	120413						
AVERAGE					3645.454545	3648.878788						

15/1/2023
for

कार्यपालक अभियंता
शान्ति कर्म विभाग
काठमाडौं, काठमाडौं

Name of Customer: Shreegan Construction Pvt.Ltd
 Name of Work: Phulwari Mission Road/Gangra
 Road: 14.01-2023
 Date: 21
 Section No. 21

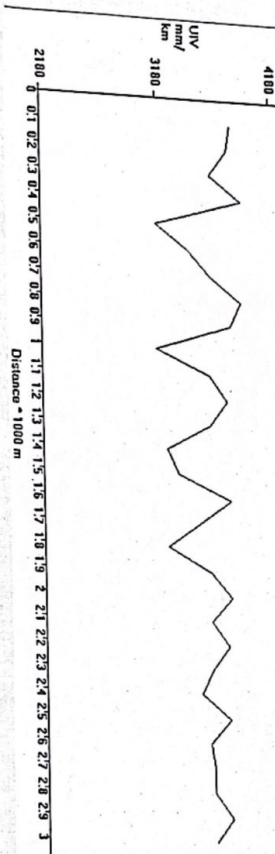
Test Date: 14.01-2023 Road Name: Phulwari Mission Road/Gangra
 Machine No: 374 Road Type: (R) RURAL ROAD
 Start S No: 1 Side: Interval
 Start E No: 1000 U/V Range: 2180 To 5000 mm/km
 Weather: 01 Dist Range: 0 To 31 *1000 m
 Start Location: Equation: $Y = 0 * X^2 + 0.936 * X + 278.4$
 End Location: Equation: $Y = 0 * X^2 + 0.936 * X + 278.4$

Print Generate Report and Graph

Redraw Graph

Map View

File: G:\Offline Maintenance Requisition\Package No-13\25071612\Xls, Section No.: 21, Eqn: $Y = 0 * X^2 + 0.936$
 Name of Customer: Shreegan Construction Pvt.Ltd, Name of Work/ Road: Phulwari Mission Road/Gangra, Lab



कार्यपालक अभियंता
 गार्गीण कार्य विभाग
 कार्य प्रमंडल, दानापुर

Name of Customer : Phulegan Construction Pvt Ltd
 Name of Work/ Phulegan Mission Road Ganpur
 Road :
 Lab Job number/
 Date : 14-01-2023
 Section No. 22

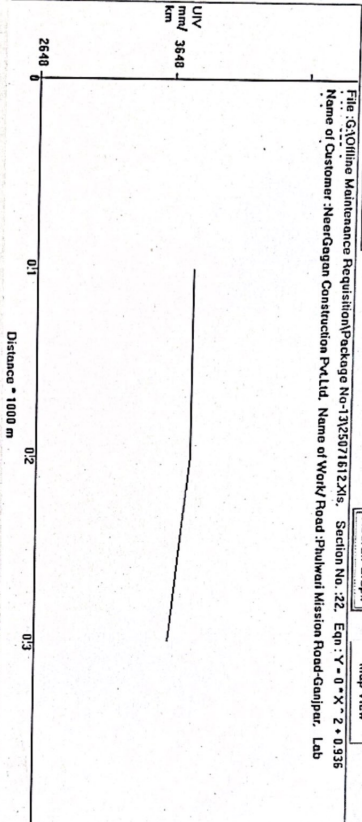
Test Date : 14-01-2023 Road Name : Phulegan Mission Road Ganpur
 Machine No : 374 Road Type : (RT) RURAL ROAD
 Start S No : Side :
 Start E No : Interval
 Weather : U/V Range : 26.48 To 5000 mm/km
 Start Location : Dist Range : 0 To 0.4 0.1 * 1000 m
 End Location : Equation : $Y = 0.0 \cdot X^2 + 0.336 \cdot X + 278.4$

Print Generate Report and Graph

Redraw Graph

Map View

File : G:\Outline Maintenance Requisition\Package No-13\250716\2.kic. Section No. 22. Eqn : $Y = 0.0 \cdot X^2 + 0.335$
 Name of Customer : Phulegan Construction Pvt Ltd. Name of Work/ Road : Phulegan Mission Road Ganpur. Lab



14/01/2023
 JKS

Executive Engineer
 Rural Works Department
 Works Division, Danapur

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

RWD, Works Division, Danapur

1st Year (2nd Quarter)

Government Of Bihar

OM01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From: Phulwari Mission Road- Ganpar
(Package No:- RM/PA/DAN/20/0013
Length of Road :- 3.220 Km
Inspector :- J.E RWD Sub Division : Phulwari Sharif

To:-
Executive Engineer
RWD, Works Division, Danapur
Position :- J.E

No	Standard of Work Item Name	Work Unit	Unit Required in each Kilometre										Comments
			1	2	3	4	5	6	7	8	9	10	
OM100	Scaled payment												Comments
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 found
	Surface Treatment												
OM104	(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
	@ 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							Not Required
107	Concrete pavement	m ³	N.A	N.A	N.A	N.A							N/A
	Other activities												
OM200	Shoulder												
	Unsealed Shoulder												
OM201	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil							No Edge Drop-Off Required
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil							No Roughness, Scouring or Potholes found
	(c) Holding water	Lm	Nil	Nil	Nil	Nil							No Holding Water found
OM202	Embankment Repair	M ³	NIL	NIL	NIL	NIL							Repaired as required
	Other activities (Rain Cuts)	NIL	Nil	Nil	Nil	Nil							N/A
OM300	Drainage including Culverts major	Lm	N.A	N.A	N.A	N.A							N/A
OM301	Surface Drains & Verge	No	Nil	Nil	Nil	Nil							Cleaned
OM302	Culvert Cleaning	M ³	Nil	Nil	Nil	Nil							Not Required
OM303	Culvert and Pot Repair	M ³	Nil	Nil	Nil	Nil							Not Required
	Other activities (While washing)	M ²	Nil	Nil	Nil	Nil							Not Required

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	
OM400	Vegetation												
	Grass Control												
OM401	(a) Roadside- General Tidy	Ha	Nil	Nil	Nil	Nil							Not Required
	(b) Clear near Safety signs, kilometre posts and road side 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							Maintained
OM502	Guard Stones	Lm	N/A	N/A	N/A	N/A							Maintained
OM503	Distance Stones	No	N/A	N/A	N/A	N/A							Maintained
OM504	Road Marking	M ²	Nil	Nil	Nil	Nil							N/A
	Other activities												

15/10/2022
KPS

Executive Engineer
Rural Works Department
Works Division, Danapur

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road-		
2	Batch No.-		Phulwari Mission Road- Ganjpur
3	Project ID -		RM/PA/DAN/20/0013
4	Total Length of Road (in Km)		10100102234
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)		3.220
6	No. of Total Quarter (ie 3 Months as a unit) in 5 years		3.220
7	Ordinary Maintenance Cost as per Schedule (Agreement Amount for Maintenance) (in Lakh)		20
8	Quarterly Payment :2/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)		33.95405
			1.69770
Compliance Criteria	Standard Job Description	Non-Compliant	
		Length Non Compliant (3)	Weighted Value for Payment Reduction (%) (4)
I	PAVED ROADS (CARRIAGEWAY)	0	60%
II	SHOULDERS AND EMBANMENTS	0	10%
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%
IV	SIGNAGE AND ROAD SAFETY	0	10%
V	VEGATAION		5%
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]			0.00000
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]			0.00000
			1.69770

Date of inspection by E/1 or his agent

Date

Signature of person inspecting road

Name and Designation of person inspecting road

Certify by E/1 (Signature) Date