

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

पत्रांक :- 1850(ह/३०)

पटना / दिनांक :- ०५/१०/२३

प्रेषक,

ई० राजेश कुमार चौधरी,
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पटना ।

सेवा में,

नोडल पदाधिकारी-3054,
ग्रामीण कार्य विभाग,
बिहार, पटना ।

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

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि शीर्ष-3054 (एम.आर.) बिहार ग्रामीण पथ नई अनुरक्षण नीति-2018 योजना अन्तर्गत अनुरक्षण मद् में निम्नलिखित पथ का आवंटन का अधियाचना 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.	S P M ROAD-CHAMARDIH (Package No.-RM/PA/PAT/19/0005)	1 st Year- 1 st Quarter	1.31628

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

अनु०:- यथोक्त ।

विश्वासभाजन


(ई० राजेश कुमार चौधरी)
कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पटना

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road-	S P M ROAD - CHAMARDIII		
2	Batch No -	RM/PA/PA1/19.0005		
3	Project ID -	10100102259		
4	Total Length of Road (in Km)	2.7		
5	Length of Road to meet required service level (Completed length) (in Km) (1)	2.7		
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)	26.32553		
8	Quarterly Payment 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.31628		
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 (CARRIAGE WAY)	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	VEGETATION		5%	0.00000
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				1.31628
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				

Date of inspection by E/I or his agent

Name and Designation of person inspecting road

Date

Certify by E/I (signature) Date

Signature of person inspecting road

John P.
22/09/23
J.E.

Henry
22-09-23
H.E.

Raj
22/09/23

Requisition Formet for Scheme Head-MR-(3054) Under Bihar Rural 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:- S P M ROAD - CHAMARDIH

(Package No.RM/PA/PAT/19/0005)

Length of Road :- 2.7 Km

Inspector :- J.E RWD Sub Division : Fatuha

To:-

Executive Engineer

RWD, Works Division Patna

Date:-

Position :- J.E

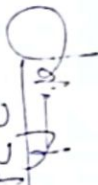
No	standard Of Work Item	Work	Unit OF Required in each Kilometere										Comments
	Name	Unit	1	2	3	4	5	6	7	8	9	10	
OM100	Sealed payment												No Pot Hole Found
OM101	Pothole Patching	m ²	Nil	Nil	Nil	Nil							Not Surface Depression & Rut Patching Found
OM102	Surface Depression and Rut patching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

22/09/23
J.E.

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No	Standard Of Work Item	Work Unit	Unit Of Required in each kilometre										Comments
			1	2	3	4	5	6	7	8	9	10	
OV400	Vegetation												
	Grass Control												
	(a) Roadside - General Tidy	Ha	Nil	Nil	Nil	Nil							Not Required
OV401	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil	Nil	Nil							Not Required
	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
OV402	Other activities (Trimming of Grass)	M ²	Nil	Nil	Nil	Nil							Not Required
	Safety Signage and Road		Nil										Not Required
OV500	Signs Maintenance	No	Nil	Nil	Nil	Nil							Not Required
OV501	Guard Stones	Lm	N.A	N.A	N.A	N.A							Not Required
OV502	Distance Stones	No	N.A	N.A	N.A	N.A							Not Required
OV503	Road Marking	M ²	Nil	Nil	Nil	Nil							N/A
OV504	Other activities												


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 Executive Engineer
 Rural Work Department
 Work Division Patna

Name of the Road : S P M ROAD - CHAMARDIH

Length : 2.7

Package No. : RM/PA/PAT/19/0005

Division : Patna

Block : Fatuha

Contractor Name : Ranjeet Kumar

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
16/08/23	10:28:0	No. 64	0.1	290	0	2900	2941	ROAD	25.476158	85.18143	Normal	$Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$		
16/08/23	10:28:32	64	0.1	300	30.3	3000	3020	G	25.475273	85.1817	Normal	$X = 3300$		
16/08/23	10:29:05	64	0.1	290	30.2	2900	2920	G	25.47445	85.18212	Normal	$Y = 3367$		
16/08/23	10:29:35	64	0.1	300	30.3	3000	3015	G	25.473613	85.18244	Normal			
16/08/23	10:29:58	64	0.1	310	20.1	3100	3125	G	25.47287	85.182928	Normal	(R)RURAL ROAD		
16/08/23	10:30:25	64	0.1	290	30.3	2900	2960	G	25.472155	85.18337	Curve	Good	Average	Poor
16/08/23	10:30:58	64	0.1	300	30.3	3000	3075	G	25.471262	85.183215	Curve	<4000	4001-5000	>5001
16/08/23	10:31:22	64	0.1	290	20.2	2900	2992	G	25.470847	85.18244	Normal			
16/08/23	10:32:51	64	0.1	310	30.3	3100	3142	G	25.472112	85.183803	Speed Breaker			
16/08/23	10:33:37	64	0.1	320	30.3	3200	3243	G	25.472108	85.184813	Normal			
16/08/23	10:34:15	64	0.1	290	30.3	2900	2941	G	25.472093	85.185823	Normal			
16/08/23	10:34:58	64	0.1	310	20.2	3100	3133	G	25.471858	85.1867	Curve			
16/08/23	10:35:30	64	0.1	290	30.3	2900	2960	G	25.471715	85.187658	Speed Breaker			
16/08/23	10:36:05	64	0.1	310	30.3	3100	3162	G	25.471852	85.188552	Normal			
16/08/23	10:36:45	64	0.1	290	30.3	2900	2941	G	25.471503	85.189023	Normal			
16/08/23	10:37:25	64	0.1	320	20.2	3200	3230	G	25.47171	85.189948	Normal			
16/08/23	10:37:55	64	0.1	310	30.3	3100	3148	G	25.471727	85.190268	Normal			
16/08/23	10:38:25	64	0.1	300	20.3	3000	3023	G	25.471435	85.191328	Speed Breaker			
16/08/23	10:38:59	64	0.1	310	30.3	3100	3121	G	25.471032	85.190505	Curve			
16/08/23	10:39:35	64	0.1	300	30.3	3000	3040	G	25.4702	85.190235	Normal			
16/08/23	10:40:15	64	0.1	320	30.3	3200	3250	G	25.470082	85.189493	Curve			
16/08/23	10:40:56	64	0.1	310	20.3	3100	3162	G	25.470343	85.188585	Curve			
16/08/23	10:41:25	64	0.1	320	30.3	3200	3282	G	25.470203	85.187677	Normal			
16/08/23	10:42:12	64	0.1	300	20.3	3000	3048	G	25.469802	85.186835	Curve			
16/08/23	10:42:51	64	0.1	290	30.3	2900	2912	G	25.469622	85.185942	Normal			
16/08/23	10:43:56	64	0.1	310	30.3	3100	3142	G	25.469242	85.184932	Normal			
16/08/23	10:44:28	64	0.1	320	30.3	3200	3244	G	25.468675	85.184292	Normal			
Total			2.7	8200	717.2	82000	83172		687.733942	2300.02606				
Average						3037.037	3080.444							

22/09/23
J.E.

22/09/23
J.E.

22/09/23

Name of Customer :	Ranjeet Kumar
Name of Work/Road :	SPM Road - Chamardh
Lab Job number :	
Date :	16-08-2023
Section No. :	64

Test Date :	16-08-2023	Road Name :	SPM Road - Chamardh
Machine No. :	374	Road Type :	(R) RURAL ROAD
Start S No. :		Side :	
Start E No. :		Interval	
Weather :		UV Range :	1912 To 4000
Start Location :		Dist Range :	0 To 2.8
End Location :		Equation :	$Y = 0.0 \cdot X^2 + 0.936 \cdot X + 278.4$

Print

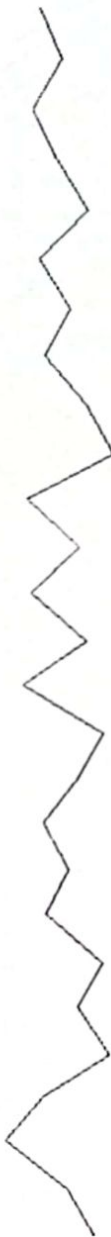
Generate Report and Graph

Redraw Graph

Map View

File : C:\Users\jeerwdpat\Desktop\Ranjeet Kumar\stecco.xlsx Section No. : 64, Eqn : $Y = 0.0 \cdot X^2 + 0.936 \cdot X + 278.4$

Name of Customer : Ranjeet Kumar, Name of Work/Road : SPM Road - Chamardh, Lab Job number :

UV 2912 -
mm/
km

1912 0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 2 2.1 2.2 2.3 2.4 2.5 2.6 2.7

Distance * 1000 m

[Signature]
22/09/23
J.E.

[Signature]
22-09-23
J.E.

[Signature]
22/09/23