

कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, धमदाहा,

पत्रांक- 1791

/दिनांक 04/08/2022

प्रेषक :- कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल धमदाहा।

सेवा में,
अपर मुख्य कार्यपालक पदा0-सह0-सचिव,
बिहार पथ विकास अभिकरण, पटना।

विशय:- MR(3054) New Maintenance Policy-2018 योजनान्तर्गत अनुरक्षण हेतु राशि की अधियाचना के संबंध में।

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

महाशय,

उपरोक्त विषयक प्रासंगिक पत्र में दिये निर्देश के आलोक में नई अनुरक्षण नीति-2018 अन्तर्गत पथों का अनुरक्षण की राशि के आवंटन हेतु विहित प्रपत्र में अंकित कर आवश्यक कार्रवाई हेतु समर्पित किया जाता है।

अतः MR(3054) New Maintenance Policy-2018 (Package No. MR-N/19-20 Dhamdaha-01) योजनान्तर्गत अनुरक्षण हेतु अधियाचना प्रपत्र में दर्शाये गये अधियाचित राशि उपलब्ध कराने की कृपा की जाय। कार्य का निरीक्षण किया गया कार्य संतोषप्रद है। उक्त पथ में ए0टी0आर0 लंबित नहीं है।

- अनु0- 1) अधियाचना प्रपत्र।
2) 19 ए प्रपत्र।
3) Signed Hard Copy and Soft Copy (in excel) of recorded IRI is enclosed
4) Standard Formate For Roads Quarterly Statement

विश्वासभाजन,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल धमदाहा।

04/08/22

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (2nd Quarter)

PIU NAME :- Rural Works Department Works Division Dhamdaha

1	Name Of Road	Purnia Rupauli S.H. at Rangpur to Kajra		
2	Batch No.	RM/PU/DHA/19/0001		
3	Project ID	21105202208		
4	Total Length Of Road(in Km)	3.000		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	3.000		
6	NO. of Total Quarter (ie 3 Months as a unit) in 5 year	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount For Maintenance] (in Lakh)	29.94508		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	1.49725		
Compliance Criteria	Standard Job Description	Non- Compliance		Reduction Payment [60]=[3]/[1]*[2]*[4]
		Length Non- Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS AND (CARRIAGEWAY)	0	60%	0
II	SHOULDERS AND EMBANMENTS	0	10%	0
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGE	0	15%	0
IV	SIGNAGE AND ROAD SAFETY	0	10%	0
V	VEGATATION	0	5%	0
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				1.49725

date of Inpection by E/I Or His Agent

Prepared by Contractor's Self Control Unit

Name and Designation of person inspecting road

date

Purnia
25-06-22
(S.V)

Signature of person inspecting road

Dany
25/07/2022
(AE)

(Signature)

Executive Engineer
Rural Works Department
Works Division Dhamdaha (Purnia)

25/7/22

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From: Purnia Rupauli S.H. at Rangpur to Kajra
(Package- MR-N/19-20 Dhamdaha/01

Length of Road :-3.000 Km

Period :- From:- 11-02-2021 To 10-05-2021

Inspector :- A.E RWD Sub Division :Dhamdaha

To:-

**Executive Engineer
RWD, Works Division Dhamadaha**

Date:-

Position :- A.E

standard Of Work Item			Unit OF Required in each Kilometer										
No	Name	Work Unit	1	2	3	4	5	6	7	8	9	10	Comments
OM100	Sealed payment												
OM101	Pothole Patching	m ²	Nil	Nil	Nil	Nil							No Pot Hole Found.
OM102	Surface Depression and Rut patching	m3	Nil	Nil	Nil	Nil							Not Surface Depression & Rut Patching Found
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil							No Crack sealing 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							
107	Concrete pavement	m ³	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							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							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							Not Required

25.06.22

James Gordon

Not Required

Executive Engineer
Rural Works Department
Works Division Dhamdaha (Purnea)

No	Standard Of Work Item	Work	Unit	1	2	3	4	5	6	7	8	9	10	Comments
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							Not Required
	Other activities													

787221

Bidder

Appendix

25.7.22
Executive Engineer
Rural Works Department
Works Division Dhamdaba (Puneal)

25.06.22

25.06.22

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI, TEGORY mm/km ROAD	Latitude	ongitude	Event
Road Name-Purnia Rupauli S.H. at Rangpur to Kajra contractor Name- shrl Naval klshor										
19/6/22	14:19:0	15	0.1	90	0	900	1015 G	25.7074	87.31384	Normal
19/6/22	14:20:5	15	0.1	170	0	1700	1710 G	25.70727	87.31488	Normal
19/6/22	14:20:5	15	0.1	180	20.2	1800	1797 G	25.70719	87.31579	Normal
19/6/22	14:20:5	15	0.1	220	20.2	2200	2144 G	25.70732	87.31677	Normal
19/6/22	14:20:41	15	0.1	150	20.2	1500	1536 G	25.70775	87.31766	Normal
19/6/22	14:21:0	15	0.1	140	20.2	1400	1449 G	25.70799	87.31859	Normal
19/6/22	14:21:0	15	0.1	130	30.3	1300	1362 G	25.70816	87.31953	Normal
19/6/22	14:21:16	15	0.1	100	20.2	1000	1101 G	25.70819	87.32057	Normal
19/6/22	14:21:16	15	0.1	260	20.2	2600	2492 G	25.70843	87.3215	Normal
19/6/22	14:21:51	15	0.1	230	30.3	2300	2231 G	25.70899	87.32222	Normal
19/6/22	14:22:0	15	0.1	230	20.2	2300	2231 G	25.7095	87.32303	Normal
19/6/22	14:22:0	15	0.1	150	30.3	1500	1536 G	25.70991	87.32384	Normal
19/6/22	14:22:27	15	0.1	170	30.3	1700	1710 G	25.71034	87.32471	Normal
19/6/22	14:22:27	15	0.1	200	30.3	2000	1970 G	25.71077	87.32554	Normal
19/6/22	14:22:27	15	0.1	230	20.2	2300	2231 G	25.71117	87.32645	Normal
19/6/22	14:23:2	15	0.1	260	30.3	2600	2492 G	25.71149	87.32736	Normal
19/6/22	14:23:2	15	0.1	320	20.2	3200	3013 G	25.71184	87.32828	Normal
19/6/22	14:23:37	15	0.1	180	10.1	1800	1797 G	25.7122	87.32918	Normal
19/6/22	14:23:37	15	0.1	150	20.2	1500	1536 G	25.7125	87.33005	Normal
19/6/22	14:24:11	15	0.1	210	20.2	2100	2057 G	25.71277	87.33099	Normal
19/6/22	14:24:11	15	0.1	230	20.2	2300	2231 G	25.71291	87.3319	Normal
19/6/22	14:24:11	15	0.1	320	30.3	3200	3013 G	25.71305	87.33288	Normal
19/6/22	14:24:47	15	0.1	280	30.3	2800	2666 G	25.71331	87.33379	Normal
19/6/22	14:26:33	15	0.1	170	20.2	1700	1710 G	25.71237	87.32943	Normal
19/6/22	14:27:0	15	0.1	320	20.2	3200	3013 G	25.71309	87.32892	Normal
19/6/22	14:27:8	15	0.1	340	20.2	3400	3187 G	25.71396	87.32852	Normal
19/6/22	14:27:8	15	0.1	230	20.2	2300	2231 G	25.71482	87.32825	Normal
19/6/22	14:27:43	15	0.1	280	20.2	2800	2666 G	25.71568	87.32813	Normal
19/6/22	14:27:43	15	0.1	280	20.2	2800	2666 G	25.71654	87.32805	Normal
19/6/22	14:28:0	15	0.1	210	30.3	2100	2057 G	25.71745	87.3279	Normal
Total							62850			

Average 2095

25.7.22
27.1.0

25.7.22
27.1.0

25.7.22
27.1.0

$$Y = 0 \cdot X^2 + 0.869 \cdot X + 232.9$$

$$X = 2111$$

$$Y = 2067$$

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

Name of Customer : SHRI NAVAL KISHORE
 Name of Work/ Road : SHRI SH RANGPUR TO KAJRA
 Lab Job number/ Date : 19-06-2022
 Section No. : 15

Test Date : 19-06-2022
 Machine No : 300
 Start S No :
 Start E No :
 Weather :
 Start Location : INIA RUPALI
 End Location : JR TO KAJRA
 Road Name : SHRI SH RANGPUR TO KAJRA
 Road Type : (A) ASPHALTIC
 Side :
 UIV Range : 15 To 4000
 Dist Range : 0 To 31
 Interval : 1000 mm/km
 Equation : test

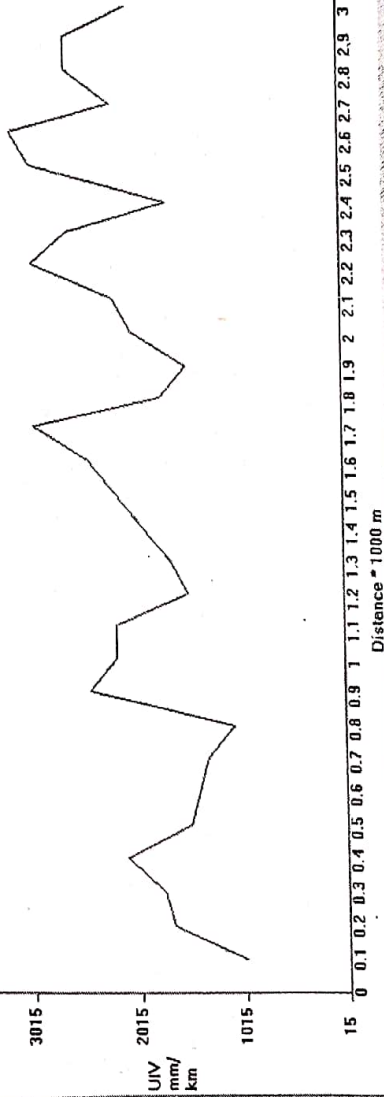
Print Generate Report and Graph

Redraw Graph

Map View

File : C:\Users\BRRDA126\Desktop\DHAMDHA BUMP\naval kishor yadav\upali sh65 rumpura kajra\15.xlsx

Name of Customer : SHRI NAVAL KISHORE, Name of Work/ Road : PURNIA RUPALI SH RANGPUR TO KAJRA



25-06-22
 176

25/06/22
 DE

Executive Engineer
 Rural Works Department
 Works Division Dhamdaha (Purnea)