

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 सनर्पित 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।

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (4th Quarter)

PIU NAME :- Rural Works Department Works Division Dhamdaha

1	Name Of Road	Mahabir Sthan on Mirganj Falka rd to Rangpura Ghat		
2	Batch No.	RM/PU/DHA/19/0001		
3	Project ID	21105202195		
4	Total Length Of Road(in Km)	1.500		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	1.500		
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)	15.36650		
8	Quaterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	0.76833		
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	VEGETATION	0	5%	0
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				0.76833

date of Inspection by E/I Or His Agent

Prepared by Contractor's Self Control Unit

Name and Designation of person inspecting road

date

Signature of person inspecting road

(Signature)

Executive Engineer
Rural Works Department
Works Division Dhamdaha (Purnea)

Requisition Formet for Scheme Head-MR-(3054) Under Bihar Rurak Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)																																																																																																																																																																																																																																																																																																																																																																																																												
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RWD, Works Division Dhamdaha Government Of Bihar OM01 Rural Works Department To:- Executive Engineer RWD, Works Division Dhamdaha Position :- A.E Date:-																																																																																																																																																																																																																																																																																																																																																																																																												
Road From: Mahabir Sthan on Mirganj Falka rd to Rangpura Ghat (Package- MR-N/19-20 Dhamdaha/01) Length of Road :- 1.500 Km Period :- From:- 11-08-2021 To 13-011-2021 Inspector :- A.E RWD Sub Division :Dhamdaha <table border="1"> <thead> <tr> <th rowspan="2">No</th> <th rowspan="2">standard Of Work Item</th> <th rowspan="2">Work Unit</th> <th colspan="10">Unit Of Required in each Kilometre</th> <th rowspan="2">Comments</th> </tr> <tr> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> <th>6</th> <th>7</th> <th>8</th> <th>9</th> <th>10</th> </tr> </thead> <tbody> <tr> <td>OM100</td> <td>Sealed payment</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>OM101</td> <td>Pothole Patching</td> <td>m²</td> <td>Nil</td> <td>Nil</td> <td>Nil</td> <td>Nil</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>No Pot Hole Found.</td> </tr> <tr> <td>OM102</td> <td>Surface Depression and Rut patching</td> <td>m³</td> <td>Nil</td> <td>Nil</td> <td>Nil</td> <td>Nil</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Not Surface Depression & Rut Patching Found</td> </tr> <tr> <td>OM103</td> <td>Crack Sealing</td> <td>Lm</td> <td>Nil</td> <td>Nil</td> <td>Nil</td> <td>Nil</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>No Crack sealing Found</td> </tr> <tr> <td></td> <td>Surface Treatment</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>OM104</td> <td>(a) Loss of Aggregate (Surface Ravelling)</td> <td>m²</td> <td>Nil</td> <td>Nil</td> <td>Nil</td> <td>Nil</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>No Loss Of Aggregates (Surface Ravelling) Found</td> </tr> <tr> <td></td> <td>(b) Bleeding / Flushing</td> <td>m²</td> <td>Nil</td> <td>Nil</td> <td>Nil</td> <td>Nil</td> 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Cleaning</td> <td>No</td> <td>Nil</td> <td>Nil</td> <td>Nil</td> <td>Nil</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Not Required</td> </tr> <tr> <td>OM303</td> <td>Culvert and pit Repair</td> <td>M³</td> <td>Nil</td> <td>Nil</td> <td>Nil</td> <td>Nil</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Not Required</td> </tr> <tr> <td></td> <td>Other activities (Whitewashing)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Not Required</td> </tr> </tbody> </table>													No	standard Of Work Item	Work Unit	Unit Of Required in each Kilometre										Comments	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		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		(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									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)													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 (Whitewashing)													Not Required
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25.08.21

Executive Engineer
Rural Works Department
Works Division Dhamdaha (Purnea)

No	Standard Of Work Item		Work	Unit Of Required In each Kilometers										Comments
	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													
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													

Appendix

Executive Engineer
Rural Works Department
 Works Division Dhamdaha (Purnea)

Bidder

25.7.22

Purnea
25.06.22
(C.E.)

Rajy
25/07/22
(A.E.)

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI CATEGORY	Latitude	ongitude	Event
Road Name- Mahabir Sthan on Mirganj Falka rd to Rangpura Ghat, Contractor Name- shri nava kishor										
19/6/22	13:51:43	14	0.1	150	0	1500	1536 G	25.73221	87.28116	Normal
19/6/22	13:52:0	14	0.1	200	20.2	2000	1970 G	25.73228	87.28205	Normal
19/6/22	13:52:18	14	0.1	240	20.2	2400	2318 G	25.73171	87.28278	Normal
19/6/22	13:52:18	14	0.1	280	20.2	2800	2666 G	25.73104	87.28332	Normal
19/6/22	13:53:0	14	0.1	230	20.2	2300	2231 G	25.73017	87.28367	Normal
19/6/22	13:53:28	14	0.1	180	10.1	1800	1797 G	25.72948	87.28421	Normal
19/6/22	13:54:4	14	0.1	140	10.1	1400	1449 G	25.72971	87.28503	Normal
19/6/22	13:54:4	14	0.1	110	20.2	1100	1188 G	25.7303	87.28561	Normal
19/6/22	13:54:39	14	0.1	190	20.2	1900	1883 G	25.73044	87.28653	Normal
19/6/22	13:55:0	14	0.1	160	20.2	1600	1623 G	25.73128	87.2866	Normal
19/6/22	13:55:14	14	0.1	200	10.1	2000	1970 G	25.73147	87.28741	Normal
19/6/22	13:55:14	14	0.1	210	20.2	2100	2057 G	25.73152	87.288	Normal
19/6/22	13:55:14	14	0.1	150	20.2	1500	1536 G	25.73169	87.28929	Normal
19/6/22	13:55:14	14	0.1	90	20.2	900	1015 G	25.73199	87.28998	Normal
19/6/22	13:55:49	14	0.1	160	20.2	1600	1623 G	25.73228	87.29072	Normal
					Total		26862			
					Average		1790.8			

$$Y = 0 * X^2 + 0.869 * X + 232.9$$

$$X = 2111$$

$$Y = 2067$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

Summa
25-06-22
(10)

Shri
25/07/2022
(A/E)

25.7.22
Executive Engineer
Rural Works Department
Works Division Dhamdaha (Purnea)

Name of Customer : SHRI NAVAL KISHORE
 Name of Work : KA RD TO RANGPURA GHAT
 Road :
 Lab Job number :
 Date : 19-06-2022
 Section No. : 14

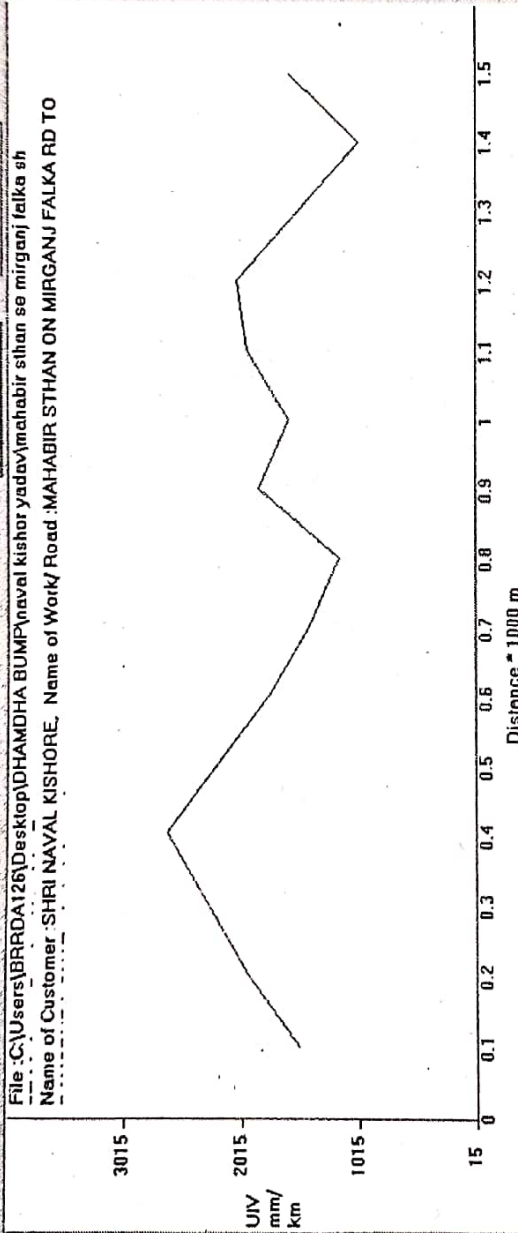
Print Generate Report and Graph

File : C:\Users\BRRDA126\Desktop\DHAMDHA BUMP\naval kishor yadav\mahabir sthan se mirganj falaka sh

Name of Customer : SHRI NAVAL KISHORE, Name of Work/ Road : MAHABIR STHAN ON MIRGANJ FALKA RD TO

Test Date :	19-06-2022	Road Name :	KA RD TO RANGPURA GHAT
Machine No :	380	Road Type :	(A) ASPHALTIC
Start S No :		Side :	
Start E No :		Interval	
Weather :		UV Range :	15 To 4000 mm/km
Start Location :	ABIR STHAN	Dist Range :	0 To 16 01 - 1000 m
End Location :	RANGPURA GHAT	Equation :	test

Redraw Graph Map View



25.06.22
 25.06.22

25/06/22
 (AE)

Executive Engineer
 Rural Works Department
 Works Division Dhamdaha (Purnea)