

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

पत्रांक 1739/340

दिनांक 6.12.22

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 अधियाचना 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 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	PMGSY Road - Masarhi (Pkg. No.-RM/PA/PAT/20/0001)	1 st Year - 1 st Quarter	1.09264
2	NH-30A to Mureda Road (Mushari) (Pkg. No.-RM/PA/PAT/20/0001)	1 st Year - 1 st Quarter	0.37061

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

अनु0:- यथोक्त ।

विश्वासभाजन

कार्यपालक अभियंता

ग्रामीण कार्य विभाग, कार्य प्रमंडल, पटना

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

1 Year (1st Quarter)

RWD, Works Division Patna

Government Of Bihar

OMD3

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

To:

Executive Engineer
RWD, Works Division Patna

Date: 22/11/2022

Road From: PMGSY Road - Maanahi
(Package No.RM/PA/PA/20/0001)
Length of Road :- 2.350 Km

Inspector :- J.E RWD Sub Division : Daniawan

Position :- J.E

No	Standard Of Work Item	Work Unit	1	2	3	4	5	6	7	8	9	10	Comments
OM100	Scaled 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
OM104	Surface Treatment												
	(a) Loss of Aggregate (Surface Ravelling)	m ²	Nil	Nil	Nil	Nil							No Loss Of Aggregate (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							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)												
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 ²	Nil	Nil	Nil	Nil							Not Required
	Other activities(Whitewashing)	M ²	Nil	Nil	Nil	Nil							Not Required

22/11/2022

Signature
22/11/2022

Standard Of Work Item			Work		Unit Of Required in each Kilometer										Comments
No	Name	Unit	1	2	3	4	5	6	7	8	9	10			
OM400	Vegetation														
OM401	Grass Control														
	(a) Roadside- General Tidy	Ha	Nil	Nil	Nil	Nil	Nil						Not Required		
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil	Nil	Nil	Nil						Not Required		
	Tree and Shrub Management	No	Nil	Nil	Nil	Nil	Nil						Not Required		
OM402	Cutting Of Branches Of Trees	No	Nil	Nil	Nil	Nil	Nil						Not Required		
	Cutting Of Shrubs From Road Way	No	Nil	Nil	Nil	Nil	Nil						Not Required		
	Other activities (Trimming of Grass)	M ²	Nil	Nil	Nil	Nil	Nil						Not Required		
OM500	Safety Signage and Road												Not Required		
OM501	Signs Maintenance	No	Nil	Nil	Nil	Nil	Nil						Not Required		
OM502	Guard Stones	Lm	N.A	N.A	N.A	N.A	N.A						Not Required		
OM503	Distance Stones	No	N.A	N.A	N.A	N.A	N.A						Not Required		
OM504	Road Marking	M ²	Nil	Nil	Nil	Nil	Nil						N/A		
	Other activities														


 22.11.2022
 J.E.


 22-11-2022


 Executive Engineer
 Rural Work Department
 Work Division Patna

Name of The Road : POCASY Road To Marathi

Division : Palna

Block : Dantiyawar

Contractor Name : ASHOK CHANDRA ROAD AND DEVELOPERS PVT LTD.

Length : 2.160 KM

Package No. : 46-00/019 20/01/06/06/113

Date	Time	Section	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CALC GRIFF ROAD	Latitude	Longitude	Event	Remarks
09/10/2022	11:26:15	45	0.034	140	0	1400	1588	G	25.432791	85.246608	Normal	$\chi^2 = 0.4$ $\chi^2_{0.05} = 0.95$ $\chi^2 = 218.4$
09/10/2022	11:27:0	45	0.1	120	20.2	1200	1401	G	25.435025	85.251113	Normal	$\chi^2 = 1.00$
09/10/2022	11:27:0	45	0.1	120	30.3	1200	1401	G	25.434952	85.252772	Normal	$\chi^2 = 1.40$
09/10/2022	11:27:13	45	0.1	100	30.3	1000	1214	G	25.434127	85.251192	Normal	
09/10/2022	11:27:13	45	0.1	90	30.3	900	1120	G	25.434497	85.249705	Normal	
09/10/2022	11:27:48	45	0.1	130	30.3	1400	1495	G	25.434351	85.249512	Curve	(R) 100 ft
09/10/2022	11:28:0	45	0.1	80	30.3	800	1027	G	25.434475	85.248647	Normal	Good
09/10/2022	11:28:0	45	0.1	120	30.3	1200	1401	G	25.434502	85.247423	Normal	4001-5600
09/10/2022	11:28:23	45	0.1	110	30.3	1100	1308	G	25.434825	85.246565	Curve	5601
09/10/2022	11:28:23	45	0.1	120	30.3	1200	1401	G	25.434888	85.245673	Normal	
09/10/2022	11:31:0	46	0.022	50	20.2	2273	2405	G	25.434873	85.245332	Normal	
09/10/2022	11:31:32	46	0.1	140	0	1400	1588	G	25.434725	85.241835	Normal	
09/10/2022	11:31:32	46	0.1	140	20.2	1400	1588	G	25.434568	85.240942	Curve	
09/10/2022	11:31:32	46	0.1	110	30.3	1100	1308	G	25.434732	85.239915	Normal	
09/10/2022	11:31:32	46	0.1	150	30.3	1500	1682	G	25.43484	85.238938	Curve	
09/10/2022	11:32:7	46	0.1	140	30.3	1400	1588	G	25.43485	85.237945	Normal	
09/10/2022	11:32:7	46	0.1	130	30.3	1300	1495	G	25.434745	85.236952	Normal	
09/10/2022	11:32:42	46	0.1	100	30.3	1000	1214	G	25.434662	85.235692	Normal	
09/10/2022	11:32:42	46	0.1	150	20.2	1500	1682	G	25.435015	85.235487	Curve	
09/10/2022	11:32:42	46	0.1	90	30.3	900	1120	G	25.435278	85.234545	Normal	
09/10/2022	11:33:0	46	0.1	110	30.3	1100	1308	G	25.435475	85.233602	Curve	
09/10/2022	11:33:16	46	0.1	120	20.2	1200	1401	G	25.436457	85.233535	Speed Breaker	
09/10/2022	11:33:16	46	0.1	210	10.1	2100	2244	G	25.437295	85.23347	Normal	
09/10/2022	11:33:16	46	0.024	120	30.3	1200	1401	G	25.437595	85.23345	Normal	
09/10/2022	11:33:16	46	0.024	120	30.3	1200	1401	G	25.437595	85.23345	Normal	
Total			2.18	2890	595.9	30673	35380		610.5805	2046.1336		
Average						1278.041	1474.166					

22-11-2022

J.E.

Supd 18

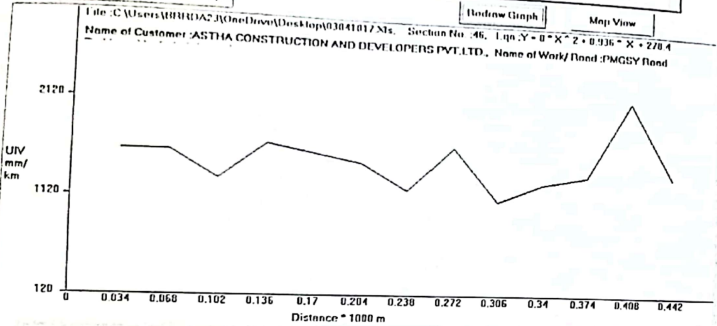
22-11-2022

Analysis

Name of Customer : ASTHA CONSTRUCTION DEVELOPERS
 Name of Work / Road : PMGSY Road to Marala
 Lab Job number :
 Date : 23/10/2022
 Section No : 46

Test Date : 23/10/2022 Road Name : Road to Marala
 Machine No : 174 Road Type : (H) RURAL ROAD
 Start S. No : Side :
 Start L. No :
 Weather :
 Start Location :
 End Location :
 Interval :
 UV Range : 120 To 2100 mm/m
 Dist Range : 0 To 0.42 * 1000 m
 Equation : $y = 0 * x^2 + 0.936 * x + 270.4$

Print Generate Report and Graph



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 22.11.2022
 J.E.

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 22.11.22
 A.R.

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STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road-	PMGSY Road - Masarlu		
2	Batch No. -	RM/PA/PAT/20/0001		
3	Project ID -	NEA22009957		
4	Total Length of Road (in Km)	2.35		
5	Length of Road to Meet Required Service Level (Completed length) (in Km)	2.18		
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)	21.85282		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh)	1.09264		

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 EMBANMENTS	0	10%	0.00000
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%	0.00000
IV	SIGNAGE AND ROAD SAFETY	0	10%	0.00000
V	VEGATAION		5%	0.00000
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				1.09264
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				

Date of inspection by E/1 or his agent Prepared by
Contractor's self Control unit

22/11/2022
Date

Signature of person inspecting road

Name and Designation of person inspecting road
(Signature)

Certify by E/1 (signature) Date