

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

पत्रांक.....230377/ दिनांक 08/04/21/

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, सीतामढ़ी।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव,
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय:- शीर्ष बिहार नई अनुरक्षण नीति 2018 (MR 3054) में आवंटन देने के संबंध में।

महाशय,

उपर्युक्त विषयक इस प्रमंडल अंतर्गत चल रहे नई अनुरक्षण नीति 2018 (MR 3054) में स्वीकृत योजनाओं के विभिन्न कार्यों के लिए संलग्न विवरणी अनुसार भुगतान हेतु आवंटन देने की कृपा की जाय।

अनु०:- यथोक्त।

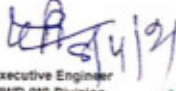
विश्वासभाजन

8/4/21
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, सीतामढ़ी।

Requisition Format for Scheme Head-MR (3054) under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)
Name of Works Division RWD, Works Division- Sitamarhi

Sl. No.	Package No.	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No. & Date	Length (in KM)	Administrative Approval (AA)		Agreement Amount (In Lakh)		Agreement No. Date	Date of Completion as per Agreement	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Allotted Amount (In Lakh)	Up-to Date expenditure as per MIS (in Lakh)	Requisition against work done (in Lakh)	Remarks
						Amount (In Lakh)	5 Years Routine Maintenance (In Lakh)	Initial Rectification With Surface Renewal (In Lakh)	5 Years Routine Maintenance (In Lakh)									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	MR-N/2019-20/Sitamarhi/11	PUNORA - MARAR	31607902185	Lt. No.-5255 Dt.-10.04.19	3.070	55.43200	26.32800	53.19608	25.23642	13/ M80/20-21	25.03.21	3244	25mm	5.00%	0.00000	0.00000	55.24458	
2	MR-N/2019-20/Sitamarhi/11	SandpurHanchapra - BarharwaPath	NEA220001850	Lt. No.-5255 Dt.-10.04.19	4.150	80.85600	35.61400	77.59324	33.9963	13/ M80/20-21	25.03.21	3584	25mm	5.00%	0.00000	0.00000	74.79284	
					7.220	136.28800	61.94200	130.78932	59.23272						0.00000	0.00000	130.03742	

1. Signed Hard Copy and Soft Copy (in excel) of recorded IRI is enclosed
2. Up-to date Physical Progress has been uploaded in MIS


Executive Engineer
RWD (W) Division,
Sitamarhi
8.4.21
Ry. 2
08.04.21

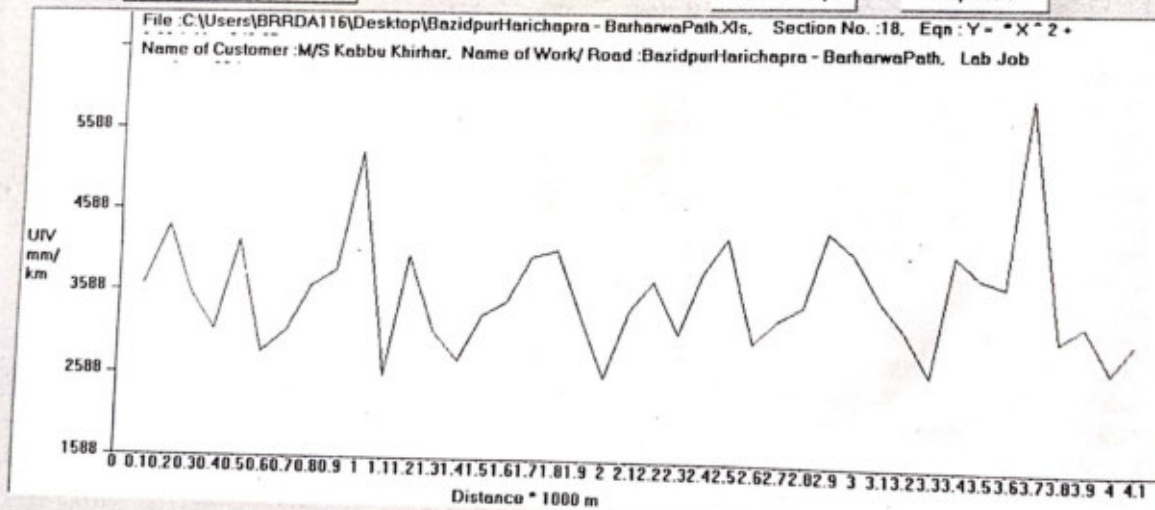
Name of Customer : M/S Kabbu Kherar
 Name of Work/ Road : BazidpurHarichapra - Barharwa
 Lab Job number : 394
 Date : 16-03-2021
 Section No. : 18

Test Date : 16-03-2021 Road Name : BazidpurHarichapra - Barharwa
 Machine No : 394 Road Type : (R) RURAL ROAD
 Start S No : Side :
 Start E No : Interval
 Weather : UIV Range : 1588 To 7000 1000 mm/km
 Start Location : Dist Range : 0 To 42 0.1 * 1000 m
 End Location : Equation : $Y = X^2 + 0.90 * X + 248.95$

Print Generate Report and Graph

Redraw Graph

Map View



eh
16/03/2021
gt

16/3/21
NE

16/3/21

Date	Time	Section	Length	Bumps	Speed	OR	TEGORY	IRI	Latitude	Longitude	Event
16/3/21	15:51:18	18	0.1	320	30.3	3200	3128 G	4.18	26.53176	85.51633	Normal
16/3/21	15:51:18	18	0.1	380	10.1	3800	3668 G	4.81	26.53183	85.51532	Bridge
16/3/21	15:52:0	18	0.1	460	20.2	4600	4388 A	5.65	26.5313	85.51468	Curve
16/3/21	15:52:0	18	0.1	370	20.2	3700	3578 G	4.71	26.53101	85.51372	Normal
16/3/21	15:52:29	18	0.1	320	30.3	3200	3128 G	4.18	26.53111	85.51269	Normal
16/3/21	15:53:4	18	0.1	440	10.1	4400	4208 A	5.44	26.53093	85.51177	Curve
16/3/21	15:53:39	18	0.1	290	0	2900	2858 G	3.85	26.5313	85.51086	Normal
16/3/21	15:54:14	18	0.1	320	10.1	3200	3128 G	4.18	26.53189	85.51003	Normal
16/3/21	15:54:14	18	0.1	380	10.1	3800	3668 G	4.81	26.53217	85.50916	Normal
16/3/21	15:54:50	18	0.1	400	10.1	4000	3848 G	5.02	26.53263	85.50872	Normal
16/3/21	15:55:0	18	0.1	560	10.1	5600	5288 P	6.67	26.53361	85.50889	Bridge
16/3/21	15:55:25	18	0.1	260	10.1	2600	2588 G	3.53	26.53442	85.50919	Normal
16/3/21	15:56:0	18	0.1	420	20.2	4200	4028 A	5.23	26.53524	85.50961	Curve
16/3/21	15:56:0	18	0.1	320	10.1	3200	3128 G	4.18	26.53567	85.51039	Curve
16/3/21	15:56:35	18	0.1	280	30.3	2800	2768 G	3.74	26.53625	85.51088	Normal
16/3/21	15:57:0	18	0.1	340	30.3	3400	3308 G	4.39	26.53643	85.50988	Normal
16/3/21	15:57:11	18	0.1	360	20.2	3600	3488 G	4.6	26.53661	85.50889	Normal
16/3/21	15:57:11	18	0.1	420	20.2	4200	4028 A	5.23	26.5368	85.50795	Curve
16/3/21	15:57:46	18	0.1	430	30.3	4300	4118 A	5.34	26.537	85.50687	Bridge
16/3/21	15:58:0	18	0.1	340	20.2	3400	3308 G	4.39	26.53709	85.50593	Normal
16/3/21	15:58:0	18	0.1	260	30.3	2600	2588 G	3.53	26.53707	85.50492	Normal
16/3/21	15:58:21	18	0.1	350	20.2	3500	3398 G	4.5	26.53707	85.50379	Normal
16/3/21	15:58:21	18	0.1	390	20.2	3900	3758 G	4.92	26.53687	85.50285	Normal
16/3/21	15:59:0	18	0.1	320	20.2	3200	3128 G	4.18	26.53669	85.5019	Curve
16/3/21	15:59:0	18	0.1	400	30.3	4000	3848 G	5.02	26.53657	85.50082	Normal
16/3/21	15:59:0	18	0.1	450	20.2	4500	4298 A	5.54	26.53655	85.4998	Bridge
16/3/21	15:59:31	18	0.1	310	30.3	3100	3038 G	4.07	26.53676	85.49882	Normal
16/3/21	15:59:31	18	0.1	340	30.3	3400	3308 G	4.39	26.53696	85.49781	Normal
16/3/21	16:0:0	18	0.1	360	30.3	3600	3488 G	4.6	26.53709	85.49685	Normal
16/3/21	16:0:6	18	0.1	460	10.1	4600	4388 A	5.65	26.5372	85.49586	Curve
16/3/21	16:0:41	18	0.1	430	30.3	4300	4118 A	5.34	26.53784	85.49525	Curve
16/3/21	16:1:0	18	0.1	370	20.2	3700	3578 G	4.71	26.53847	85.49465	Normal

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

eh
14/03/2021
xc

by
14/03/21
MF

16/3/21

16/ 3/ 21 16: 1: 17	18	0.1	330	20.2	3300	3218 G	4.28	26.53921	85.49399	Normal
16/ 3/ 21 16: 1: 17	18	0.1	270	30.3	2700	2678 G	3.64	26.54017	85.49389	Normal
16/ 3/ 21 16: 1: 52	18	0.1	430	10.1	4300	4118 A	5.34	26.54102	85.4937	Curve
16/ 3/ 21 16: 2: 0	18	0.1	400	30.3	4000	3848 G	5.02	26.54179	85.4932	Curve
16/ 3/ 21 16: 2: 27	18	0.1	390	20.2	3900	3758 G	4.92	26.54271	85.49301	Curve
16/ 3/ 21 16: 3: 0	18	0.1	640	10.1	6400	6008 P	7.48	26.54363	85.49303	Bridge
16/ 3/ 21 16: 4: 13	18	0.1	320	30.3	3200	3128 G	4.18	26.5445	85.49274	Normal
16/ 3/ 21 16: 5: 17	18	0.1	340	30.3	3400	3308 G	4.39	26.54535	85.49249	Normal
16/ 3/ 21 16: 5: 17	18	0.1	280	30.3	2800	2768 G	3.74	26.54623	85.49227	Normal
16/ 3/ 21 16: 5: 52	18	0.1	320	0	3200	3128 G	4.18	26.5471	85.49205	Normal
				AVERAGE		3584				

by
16/3/21
HE

16/3/21

वाजिंदपुर हरिद्वारा - बड़हवा पथ

Schedule XLV-Form No. 134

M/R

(2)

M/s Kabbu Khishari **DIVISION**

Dumra

SUB-DIVISION

3090

341

MEASUREMENT BOOK

Abstract

1st and final bill

Name of Work—
 Situation of Work—
 Agency by which work is executed—
 Date of Measurement—
 No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/w:- const. of road and C.D. work with maintenance from Barzidpur Harichhapra to Barharwa path.					
Agency:- M/s Rabhu Khishar Shonkar chowk Dumra, Sitamarhi					
Aggt no- 13 MBD 2020-21					
D.O.S:- 26-06-2020					
D.O.C:- 25-03-2021					

Abstract of cost

1) clearing and grubbing road land				
Qty. vide M.B-	Page-1			
0.88 Hct. @ Rs 51133.76/Hct - Rs.				40907=00 42441=00

2) p/s typical informatory sign board & maintenance board				
Qty. vide M.B-	Page-2	1.00 no		
Qty. vide M.B-	Page-11	2.00 no		
		3.00 nos.		
@ Rs. 10542.65/no				Rs. 31628=00

3) construction of granular sub-base				
Qty. vide M.B-	Page-3			
44.905 m ³ @ Rs. 2010.10/m ³				Rs. 90264=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4) P/L s/c stone aggregates of specific size of WBM Grs. II					
Qty. vide M.B. -				Page-4	
17.47 m ³ @ Rs. 3599.62/m ³ -					Rs. 62885=00
5) P/L s/c stone aggregates of specific size of WBM Grs. III					
Qty. vide M.B. -				Page-6	
48.37 m ³ @ Rs. 3325.41/m ³ -					Rs. 160850=00
6) Const. of unreinforced PCC grade M30					
Qty. vide M.B. -				Page-6	
123.679 m³ @ Rs. 7212.81/m³ -					Rs. 8928156=00
123.104					731216=00
7) providing and applying prime coat with bitumen emulsion SS ₁ - 2/1.					
Qty. vide M.B. -				Page-6	
526.60 m ² @ Rs. 44.18/m ² -					Rs. 23265=00
8) providing and applying tack coat with bitumen emulsion RS ₁ - 2/1.					
Qty. vide M.B. -				Page-7	
page-7				526.60 m ²	
Qty. vide M.B.				page-8	
page-8				14288.725 m ²	
Qty. -				14915.325 m ²	
@ Rs. 15.03/m ² -					224177=00
					Rs. 221923
					= 00
9) providing laying and rolling					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
MSS 20 mm thick — job					
Qty. vide M.B. — Page-7					
526.60 m ² @ Rs. 210.67/m ² — Rs.					110939 = 00
10/9 > providing and laying semi dense bituminous concrete — all job;					
Qty. vide M.B. — Page-9					3955481 = 00
20/355.97 m ³ @ Rs. 10996.06/m ³ — Rs.					3944267 = 00
359.718					
11/1 > P/R Rcc M/s grade Km.					
stone					
Qty. vide M.B. — Page-9					
5.00 nos. @ Rs. 2346.02/no — Rs.					11730 = 00
12/12 > P/R Rcc M/s grade 200m					
stone					
Qty. vide M.B. — Page-9					
16.00 nos. @ Rs. 622.22/no — Rs.					9956 = 00
13/13 > P/R of retro-reflectorised cautionary mandatory and informatory sign board 600mm equilateral triangle board					
Qty. vide M.B. — Page-9					
12.00 nos. @ Rs. 3595.57/no. — Rs.					43147 = 00
14/14 > P/R 600mm circular cautionary mandatory and informatory sign board					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. Vide M.B -				Page-10	
2.00 nos. @ Rs. 1821.25/no.					Rs. 3642=00
15/15 P/S 600mm X 450mm 5mm angular cautionary mandatory and informative sign board					
Qty. vide M.B -				Page-10	
6.00 nos. @ Rs. 4695.79/no.					Rs. 28175=00
16/16 P/S RCC M15 grade boundary pillar					
Qty. vide M.B -				Page-10	
62.00 nos @ Rs. 481.82/no.					Rs. 29873=00
17/18 P/L hot thermoplastic 2.5mm thick over BT/cc surface					
Qty. vide M.B -				Page-10	
738.00 m ² @ Rs. 735.44/m ²					Rs. 542881=00
					533908
					@ =00
18/19 P/L hot thermoplastic 2.5mm thick (pedestrian crossings both sides)					
Qty. vide M.B -				Page-10	
8.00 m ² @ Rs. 735.44/m ²					Rs. 5884=00
19/21 Brick masonry in c.m (1:3) in parapet					
Qty. vide M.B -				Page-11	
14.40 m ³ @ Rs. 5791.28/m ³					Rs. 83394=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
20/21 plastering with CM(1:4) Qty. vide M.B. - Page-11					
100.80 m ² @ Rs. 179.40/m ² -					Rs. 18084=00
21/22 painting two coats on new conc. surface Qty. vide M.B. - Page-12					
100.80 m ² @ Rs. 88.49/m ² -					Rs. 8920=00
22/23 const. of subgrade and earthen shoulder Qty. vide M.B. - Page-12					
1864.50 m ² @ Rs. 176.36/m ² -					Rs. 329755=00
23/17 planting of trees by the road side Qty. vide M.B. - Page-12					
118.00 nos. @ Rs. 819.92/no -					Rs. 96751=00
Total					Rs. 6895338=00
Add 1% cess					Rs. 68953=00
Add 12% GST					Rs. 827441=00
Total					Rs. 7791732=00
Less 4.01% below as per AggH. - (-) Rs.					312448=00
Total					Rs. 7479284=00

Continuation