

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

पत्रांक 560/3795

दिनांक 05/04/2021

प्रेषक,

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

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव
बी.आर.आर.डी.ए.,
ग्रामीण कार्य विभाग,
बिहार, पटना ।

विषय :- शीर्ष- MR(3054) under Bihar Rural Road Maintenance Policy-2018 योजना अन्तर्गत आवंटन का अध्याचना के संबंध में।

महाशय,

उपरोक्त विषय के संबंध में कहना है कि शीर्ष- MR(3054) under Bihar Rural Road Maintenance Policy-2018 योजना अन्तर्गत पथ का आवंटन का अध्याचना का मांग विहित-प्रपत्र में तैयार कर अध्याचना हेतु भेजी जा रही है। पथ का कार्य विशिष्टियों के अनुरूप किया जा चुका है।

अतः आपसे अनुरोध है कि उक्त योजना का आवंटन उपलब्ध कराने की कृपा की जाये ताकि संवेदक का भुगतान किया जा सके।

अनु० :- यथोक्त।

विश्वासभाजन



कार्यपालक अभियंता

ग्रामीण कार्य विभाग,

कार्य प्रमंडल, पटना।

05/04/2021


05/04/21

Requisition Format for Scheme Head - MR(3054) under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

Name of Works Division : Patna

Sl. No	Package No.	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No. & Date	Administrative Approval (AA)		Agreement Amount (in Lakh)		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of BRL (in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Allocated Amount (in Lakh)	Up-to-date expenditure as per MIS (in Lakh)	Requisition against work done (in Lakh)
					Length (in km)	Amount of (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
1	9	Sakia Bityara Pachhimi Chat to Sakia Bityara naya Tola	10103091	Let No.-3024 dated 16.07.2019	3.200	124.96000	103.86100	15.23319	07/MIBD/ 2020-2021	27.02.2021	15.02.2021	3393.875	-	-	0.00000	0.00000	102.27079
2	9	Panapur to Manas via Navadara	10103087	Let No.-3024 dated 16.07.2019	2.900	113.16000	93.82800	13.99256	07/MIBD/ 2020-2021	27.02.2021	25.02.2021	3263.551	-	-	0.00000	0.00000	92.38881
3	9	Sakia to Manas Via Chirayarak	10103089	Let No.-3024 dated 16.07.2019	3.100	121.19000	98.82100	14.91475	07/MIBD/ 2020-2021	27.02.2021	15.02.2021	3257.645	-	-	0.00000	0.00000	97.28601
Total																	291.94561

- Signed Hand Copy and Soft Copy (in excel) of recorded IRI is enclosed
- Up-to-Date Physical Progress has been uploaded in MIS.

Executive Engineer

R.R. & W. Division, Patna

05/04/2021

Name of The Road : Panagpur to Manas via Navdihara

Length Of The Road : 2.900 K.M

Package No. : MR-N/2019-2020/PATNA/09

Division : Patna

Block : Patna Sadar

Contractor Name : Tara Rajat Enclave Pvt. Ltd.

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	ATEGORY ROAD	Latitude	Longitude	Event	$y = 0 \cdot x^4 + 2 \cdot 0.335 \cdot x^3 + 2.724$
3/4/21	8:56:28	69	0.1	270	0	2700	28.5	G	25.66273	85.54107	Normal	$x = 3.237$
3/4/21	8:56:28	69	0.1	330	30.3	3300	33.7	G	25.662703	85.54582	Normal	$y = 3.448$
3/4/21	8:57:0	69	0.1	310	30.3	3100	31.0	G	25.66257	85.55242	Normal	
3/4/21	8:57:3	69	0.1	300	20.2	3000	30.5	G	25.662558	85.567	Normal	
3/4/21	8:57:3	69	0.1	330	30.3	3300	33.7	G	25.670052	85.57553	Normal	IP, PUPAL & CAD
3/4/21	8:57:39	69	0.1	300	20.2	3000	30.6	G	25.670482	85.58552	Normal	Good
3/4/21	8:57:39	69	0.1	370	30.3	3700	37.1	G	25.671053	85.59325	Normal	Good
3/4/21	8:58:0	69	0.1	300	20.2	3000	30.6	G	25.671515	85.60218	Normal	
3/4/21	8:58:14	69	0.1	360	10.1	3600	36.48	G	25.67195	85.61053	Normal	
3/4/21	8:58:49	69	0.1	360	10.1	3600	36.48	G	25.672418	85.61958	Speed Breaker	
3/4/21	8:59:0	69	0.1	320	30.3	3200	32.3	G	25.672927	85.62793	Normal	
3/4/21	8:59:0	69	0.1	300	30.3	3000	30.6	G	25.67335	85.63703	Normal	
3/4/21	8:59:24	69	0.1	260	30.3	2600	27.12	G	25.673843	85.64595	Normal	
3/4/21	8:59:24	69	0.1	290	30.3	2900	29.92	G	25.674592	85.6512	Curve	
3/4/21	9:0:0	69	0.1	260	30.3	2600	27.12	G	25.675482	85.65387	Normal	
3/4/21	9:0:0	69	0.1	380	10.1	3800	38.35	G	25.677303	85.65908	Speed Breaker	
3/4/21	9:0:35	69	0.1	290	20.2	2900	29.92	G	25.678122	85.66195	Normal	
3/4/21	9:1:0	69	0.1	370	20.2	3700	37.1	G	25.67905	85.66497	Normal	
3/4/21	9:1:10	69	0.1	300	20.2	3000	30.6	G	25.679882	85.6677	Speed Breaker	
3/4/21	9:1:10	69	0.1	340	20.2	3400	34.0	G	25.680808	85.6707	Normal	
3/4/21	9:1:46	69	0.1	340	20.2	3400	34.0	G	25.681653	85.67373	Normal	
3/4/21	9:2:0	69	0.1	270	30.3	2700	28.05	G	25.682535	85.67677	Normal	
3/4/21	9:2:0	69	0.1	350	20.2	3500	35.4	G	25.683435	85.67962	Normal	
3/4/21	9:2:21	69	0.1	380	20.2	3800	38.35	G	25.684258	85.68282	Normal	
3/4/21	9:2:21	69	0.1	360	10.1	3600	36.48	G	25.685173	85.68585	Speed Breaker	
3/4/21	9:3:0	69	0.1	300	20.2	3000	30.6	G	25.686073	85.68888	Normal	
3/4/21	9:3:0	69	0.1	310	30.3	3100	31.0	G	25.686953	85.69175	Normal	
3/4/21	9:3:31	69	0.1	330	20.2	3300	33.7	G	25.687857	85.69477	Normal	
Total			2.9	9250	646.4	92500	94643		744.622997	2483.47591		
Average						3189.655	3263.551					

03.04.21
03.04.2021
JE

03/09/2021
AC

03/09/21

Name of Customer :	Tara Rajat Enclave Pvt.Ltd
Name of Work Road :	Panpur to Manas Via Navdara
Lab Job number :	
Date :	03/04/2021
Section No. :	69

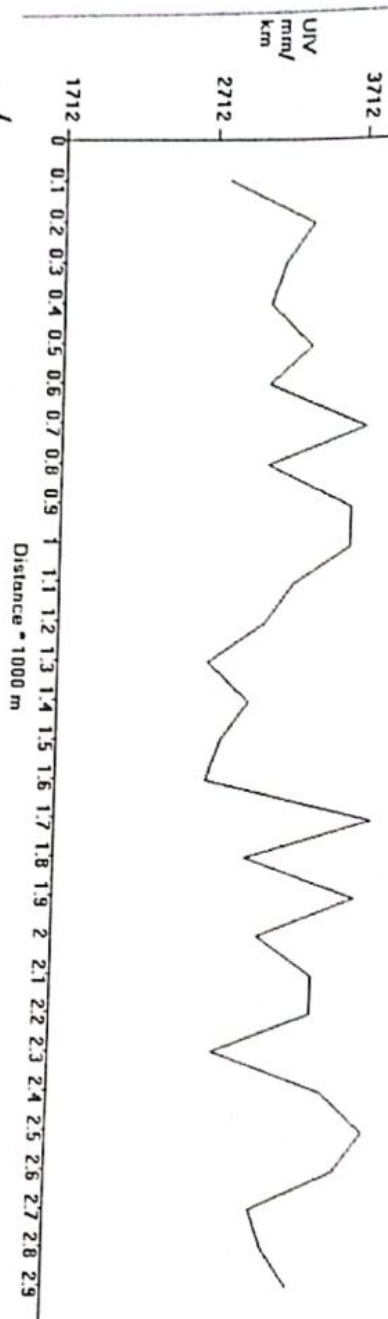
Print Generate Report and Graph

Test Date :	03/04/2021	Road Name :	Panpur to Manas Via Navdara
Machine No :		Road Type :	(R) RURAL ROAD
Start S No :		Side :	
Start E No :		Interval	
Weather :		UV Range :	1712 To 5000 1000 mm/km
Start Location :		Dist Range :	0 To 3 01 -1000 m
End Location :		Equation :	$Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$

Redraw Graph

Map View

File : C:\Users\BRRDA23\OneDrive\Desktop\03041017.xls, Section No.: 69, Eqn : $Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$
 Name of Customer : Tara Rajat Enclave Pvt.Ltd, Name of Work/Road : Panpur to Manas Via Navdara, Lab Job



03.04.21

03.04.2021
IE

03/04/2021

3/4/21

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.	
Name of Work:—	PAMAPUR TO MANNA				
VIA	NAUDIPARA.				
Name of Agency:—	Tara Rajat				
	ENCLAVE PVT LTD.				
Agg No:—	07/MBD/2020-2021				
Date of written order:—	28-05-2020				
Date of Completion:—	27-02-2021				
Date of Measurement:—					
(1) Clearing and grubbing					
Road and enclosure					
up rooting wild vegetation					
grass bushes --- all					
Complete					
$2 \times 90 \times 30 \times 0.600 = 3240$					
$2 \times 10 \times 20 \times 0.600 = 240$					
					$3480 = 0.398$
(2) Cement Concrete pavement					
Construction of Unreinforced					
plain Cement thickness					
as per design over					
prepared sub base---					
all Complete.					
$1 \times 20 \times \frac{8+3+3.75}{2} \times 10 = 12.50 \text{ m}^2$					
$1 \times 10 \times 30 \times 3.75 \times 10 = 112.50 \text{ m}^2$					
$1 \times 10 \times 30 \times 3.75 \times 10 = 112.50 \text{ m}^2$					
$1 \times 10 \times 30 \times 3.75 \times 10 = 112.50 \text{ m}^2$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) Providing and fixing of typical H.M.Csy in formwork Sqm Board.					
Providing and fixing Logo				2.0	Nb
Main entrance Board				1.0	Nb
				3.0	Nb
(7) Grand Stone / Boundary Stone					
(8) Bricks masonry in CM (1:3) in Plineth					
					$2 \times 6.0 \times 1.40 \times 0.60 = 2.88 \text{ m}^3$
(9) Plastering with cement mortar (1:4)					$3 \text{ Nb} \times 2.88 \text{ m}^3 = 8.64 \text{ m}^3$
Face wall	2.0	6.0	2.0		$= 24.0 \text{ m}^2$
Side wall	4.0	6.0	0.60		$= 14.400 \text{ m}^2$
Top	2.0	6.0	0.40		$= 4.800 \text{ m}^2$
Face	4.0	0.40	0.60		$= 0.960 \text{ m}^2$
					44.160 m^2
					$44.160 \times 3 \text{ Nb} = 132.48 \text{ m}^3$
(10) Picking two Coats 2'cluding Primer Coat - all complete					
Face wall	2.0	6.0	2.0		$= 24.0 \text{ m}^2$
	4.0	6.0	0.60		$= 14.400 \text{ m}^2$
	2.0	6.0	0.40		$= 4.800 \text{ m}^2$
	4.0	0.40	0.60		$= 0.960 \text{ m}^2$
					44.160 m^2
					$44.160 \times 3 \text{ Nb} = 132.48 \text{ m}^3$
Primer					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Painting New letter's on figures of my stable.					
P=2		Q = 1402 m ²			
		@ P ₀ = 0.50 each P ₀			704.00 704.65
(6) Bonding and fixing of typical M.M.G.Sy infirmity Sign Board -			3 N ₀		
P=3		@ P ₀ 11913.28 each P ₀			35740 = W
(7) Bridge masonry (1:3) in parapet -					
P=3		Q = 8.64 m ³			
		@ 6160.15/m ³ - P ₀			53224.40
(8) Plaster (1:4) - all on					
P=3		Q = 132.48 m ² -			
		@ P ₀ 167.80/m ² - P ₀			22230.00
(9) Painting two coats - all Conflure.					
P=3		Q = 132.48 m ² -			
		@ 95.63/m ² - P ₀			12667 = W
Add 1/1 Labour Cess				P ₀	7439491 = 00
12.0 % G.S.T				+ P ₀	74395 = 00
				+ P ₀	892739 = 00
				P ₀	8406625 = 00
Add Rate approved 9.90% above.				+ P ₀	832256 = W
				P ₀	9238881 = W

Continuation