

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, दरभंगा-1

पत्रांक ...501m-50...लहेरियासराय, दिनांक...9/3/22...

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, दरभंगा-1

सेवामें,

नोडल पदाधिकारी (MR 3054)
ग्रामीण कार्य विभाग
पटना, बिहार

विषय :- नई अनुरक्षण नीति-2018MR (3054) योजना के अंतर्गत पथ में कराये गये कार्य के विरुद्ध आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपरोक्त विषय के संबंध में सूचित करना है कि नई अनुरक्षण नीति-2018 MR (3054) योजना के अंतर्गत पथ में कराये गये कार्य के लिए संवेदक को भुगतान करने हेतु अधियाचना विहित प्रपत्र में भरकर आवश्यक कार्यवाही हेतु समर्पित की जाती है।

अनु० :- यथोक्त।

विश्वासभाजन

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, दरभंगा-1

09-03-22

09-03-22

OFFICE OF EXECUTIVE ENGINEER, RURAL WORKS DEPARTMENT, WORKS DIVISION, Darbhanga-1

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

Name of Works Division:- Darbhanga-1

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 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
					Length (In km)	Amount of (In Lakh)	Initial Rectification with Surface Renewal (In Lakh)	5 Year Routine Maintenance (In Lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	RM/DA/DA N/18/000 3	Rondesari To Kharagpur	10109073	L No 1867 Dt. 24.06.2019	0.61	21.114	12.683	4.43145	107MBD/20 20-21	27-Oct-21	27.03.2022	3312.71	25MM	5.1%	0.00000	0.00000	16.52437	Complete and under Revised Process
Total					0.61	21.114	12.683								0.00000	0.00000	16.52437	

Divisional Accounts Office
Rural Works Department,
works Division, Darbhanga-1

Executive Engineer
Rural Works Department
Works Division, Darbhanga-1

09.03.22

FORM GFR 19-A

(See Government of India's Decision (1) below Rule- 150)
Form of Utilisation Certificate up to the month of 8 March. 2022
MR 3054 New maintenance Policy 2018

PIU- RWD, Works Division, Darbhanga-1

Sl No	Name of Scheme	Sanction No. & Date with Amount (in Rs. Lakh)	Amount Received (in Rs. Lakh)	Particulars
1	MR 3054 New maintenance Policy 2018	BRRDA, Patna. Lt No-16 dt.-08.03.2022	110.30689	Certified that out of Rs 110.30689 Lakh (CFMS) received till the February 2022 In favour of Executive Engineer, RWD Bihar work division Darbhanga-1. A sum of Rs 78.19994 Lakh (CFMS) has been utilized for the purpose of MR 3054 New maintenance Policy 2018 as given in the margin for which it was sanctioned and that the balance of Rs 32.10695 Lakh (CFMS) remaining unutilized at the end of the period under.
	Total		110.30689	

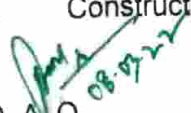
Certified that I have satisfied myself that the conditions on which the grants in aid was sanctioned have been duly fulfilled/ are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

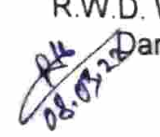
Kind of Checks exercised :-

- Works have been supervised by Executive Engineer/ Superintending Engineer.
- Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer.
- Construction materials have been tested.
- Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer/ Executive Engineer.
- All other codal formalities have been observed.

Physical Progress achieved :-

- Construction of Road Works.
- Construction of CD Works.


D. A. O.
R.W.D. Works Division
Darbhanga-1


Executive Engineer,
R.W.D. Works Division
Darbhanga-1


Name of Road:- Pandasarai to Khajapada

Contractor's Name- Pawan sut Hanuman cons. Comp.Pvt.Ltd.

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
27/2/22	16:34:38	63	0.1	240	0	2400	2858	G	26.10649	85.89283	Normal
27/2/22	16:35:0	63	0.1	320	20.2	3200	3767	G	26.10636	85.8938	Normal
27/2/22	16:35:16	63	0.1	300	20.2	3000	3540	G	26.1064	85.89478	Normal
27/2/22	16:35:16	63	0.1	320	20.2	3200	3767	G	26.10621	85.89577	Normal
27/2/22	16:35:16	63	0.1	240	30.3	2400	2858	G	26.10604	85.89678	Normal
27/2/22	16:36:0	63	0.1	260	20.2	2600	3086	G	26.10603	85.89783	Normal
27/2/22	16:36:0	63	0.1	280	0	2800	3313	G	26.10603	85.89785	Normal

$$Y = 0 * X^2 + 1.136 * X + 132.5$$

$$X = 2800$$

$$Y = 3313$$

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

Signature
 24.02.22

Signature
 24.02.22

Signature

Name of Customer : Hanuman Cons. Comp. Pvt. Ltd.
 Name of Work/ Road : Pandasara To Kharagpur
 Lab Job number :
 Date : 6/2/2009
 Section No. : 63

Test Date : 2/27/2022 Road Name : Pandasara To Kharagpur
 Machine No. : 424 Road Type : (R) RURAL ROAD
 Start S No : Side : 1 Interval
 Start E No :
 Weather : UIV Range : 1858 To 5000 1000 mm/km
 Dist Range : 0 To 0.8 0.1 * 1000 m
 Start Location : Kharagpur Equation : $Y = 0 * X^2 + 1.136 * X + 132.5$
 End Location : Jntrn je ke Ghar

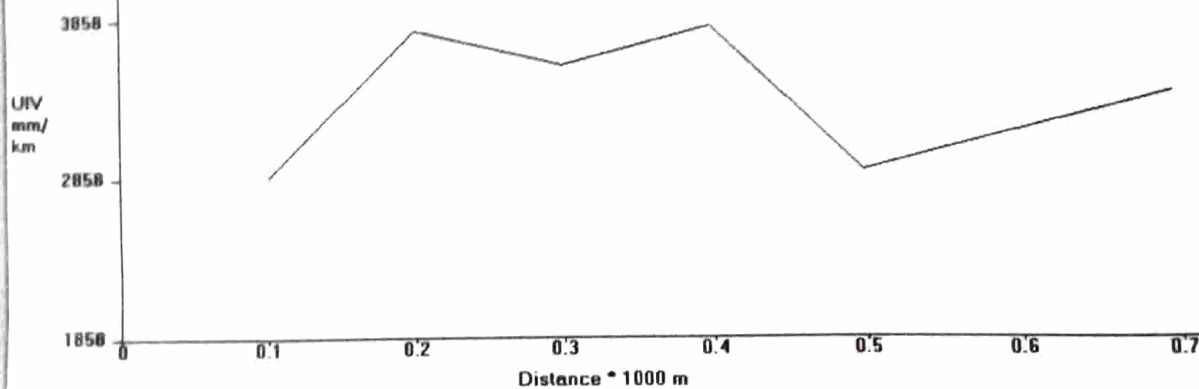
Print

Generate Report and Graph

Redraw Graph

Map View

File : C:\Users\delf\Desktop\27021636.Xls, Section No. : 63, Eqn : $Y = 0 * X^2 + 1.136 * X + 132.5$
 Name of Customer : Pawan sut Hanuman Cons. Comp. Pvt. Ltd., Name of Work/ Road : Pandasara To Kharagpur, Lab



Handwritten signature
 27-02-2022

Handwritten signature
 27/2/22

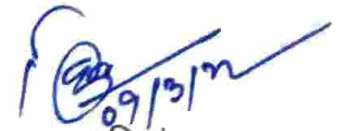
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 27/2

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमण्डल दरभंगा-1
email-eerwddarbhangal@gmail.com

प्रामाणित किया जाता है कि 3054(MR)/ नई अनुरक्षण नीति 2018 योजनान्तर्गत Pandasarai to ^{Khajasari} ~~Khajasari~~ पथ निर्माण कार्य पूर्ण कर दिया गया है, जिसमें कनीय अभियंता द्वारा मापी पुस्त संख्या 3929 में दर्ज सभी मदों की मापी जाँच शत प्रतिशत की गई एवं सहायक अभियंता के द्वारा इस 50 प्रतिशत की गई तथा कार्यपालक अभियंता के द्वारा 10 प्रतिशत मापी की जाँच की गई, जो गुणवत्ता पूर्ण एवं विशिष्टियों के अनुरूप है।


कनीय अभियंता


सहायक अभियंता


कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, दरभंगा-1

Name of Work:- Maintenance & Repairs of Road
 With maintenance Book of Package No.-
 MR-N/19-20 Darbhanga-1/03

Name of Work-(1.) Removal of old road
 Situation of Work- At Block - Bahadurpur.
 Agency by which work is executed- Prashant
 Date of Measurement- Prashant Company.
 No. and date of agreement 107 M.B./2020-21.
 (MR 3054 Under New Maintenance Policy 2018)
 (These four lines should be repeated at the commencement
 of the measurement relating to each work)
 Rate:- 0.75% Below from B.O. rate.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Estimated Cost:- Rs.					
Agreement Value:- Rs.					
Date of start:-			28.01.2021		
Date of Completion:-			27.10.2021		
Date of entry:-	18.02.2022				
① Excavation for road work					
in soil with hydraulic excavator.					
	2x6x	30.00x	0.375x	0.200 =	27.00 m ³
	2x1x	29.00x	0.375x	0.200 =	4.35 "
	2x13x	30.00x	0.375x	0.275 =	20.438 "
	2x1x	1.00x	0.375x	0.275 =	0.206 "
					114.057 m ³
					111.994 m ³
② Construction of granular					
sub-base with well graded					
material with grading-1					
material - do do.					
	2x2x	30.00x	0.375x	0.200 =	9.000 m ³
	2x2x	30.00x	0.375x	0.200 =	9.000 "
	2x2x	30.00x	0.375x	0.200 =	9.000 "
	2x1x	29.00x	0.375x	0.200 =	4.350 "
	2x2x	30.00x	0.375x	0.200 =	9.000 "
	2x11x	30.00x	0.375x	0.200 =	49.500 "
	2x1x	01.00x	0.375x	0.200 =	0.750 "
					90.000 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2)					
Paving w/BM stone					
metal 80-3					
widening	2x 1x 18.00	x 0.375	x 0.075	= 1.013 m ²	
	1x 30.00	$\frac{3.75+3.65+4.00+4.00}{4}$	x 0.075	= 8.66	
	1x 30.00	$\frac{4.00+3.65+4.00}{3}$	x 0.075	= 8.737	
	1x 30.00	$\frac{4.00+3.75}{2}$	x 0.075	= 8.719	
	1x 30.00	$\frac{3.75+3.40+4.00}{3}$	x 0.075	= 8.362	
	1x 30.00	$\frac{4.00+3.75+3.80}{3}$	x 0.075	= 8.663	
wider	1x 20.00	$\frac{3.80+3.70+3.60+3.35}{4}$	x 0.075	= 5.419	
	2x 1x 20.00	x 4.0335	x 0.075	= 1.125	
	1x 30.00	$\frac{3.60+3.70+4.00}{3}$	x 0.075	= 8.475	
	1x 30.00	$\frac{4.00+3.80+3.55}{3}$	x 0.075	= 8.542	
	1x 30.00	$\frac{3.50+3.70+3.60}{3}$	x 0.075	= 8.137	
wider	2x 11.00	x 0.375	x 0.075	= 0.618	
	2x 11x 30.00	x 0.375	x 0.075	= 18.563	
	2x 1x 13.00	x 0.375	x 0.075	= 0.731	
					21.627 m ²
widening in old c.c. Road.					
Jambs:					
	1x 12.00	$\frac{0.60+1.50+0.60}{3}$	x 0.075	= 0.810	
	1x 4.50	x 0.80	x 0.075	= 0.270	
	2x 2.50	x 0.90	x 0.075	= 0.338	
					91.182 m ²
(3)					
Airport road					

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
				B.F.		
				Rs.	5,00,174=00.	
④	Boarding and applying primer coat with bitumen emulsion (SS-1)					
	V.P.	$\frac{3}{1}$	1215.76 m ²			
	@ Rs.	40-91 1/2/m ²		Rs.	49,737=00.	
⑤	Boarding and applying tack coat with bitumen emulsion (AS-1) - dtd					
	V.P.	$\frac{3}{2}$	3832.135 m ²			
	@ Rs.	13-92/m ²		Rs.	53,573=00.	
⑥	Boarding 15.5 dtd 20mm thick - dtd					
	V.P.	$\frac{4}{3}$	1581.76 m ²			
	@ Rs.	191-06/m ²		Rs.	302,211=00.	
⑦	Boarding and laying S.D.B.C 25mm thick - dtd					
	V.P.	$\frac{5}{4}$	56.259 m ³			
	@ Rs.	9814=48/m ³		Rs.	5,52,153=00.	
				Rs.	14,57,848=00.	
	dtd.	G.S.T.	12%.	Rs.	1,74,942=00.	
	"	L.C.	1%.	Rs.	14,528=00.	
	"	Seigniorage Fee		Rs.	17,556=00.	
				Rs.	16,64,924=00.	
	Less 0.75% as per agreement.				Rs.	12,487=00.
				Rs.	16,52,437=00.	
Polkam 28.02.2022						
28/2/22						

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Settlement Fee.</u>					
①	G.S.B.	$\phi = 90.00 \text{ m}^2$			
		$\text{@ Rs. } 559 = 16 / \text{m}^2 \times 10 / 10$			Rs. 5,032.44
②	Gr-3	$\phi = 81.34 \text{ m}^2$			
		$\text{@ Rs. } 714 = 30 / \text{m}^2 \times 10 / 10$			Rs 5810.12
③	MSS	$\text{Area} = 1581.76 \text{ m}^2$			
		$\text{@ Rs. } 14 = 13 / \text{m}^2 \times 10 / 10$			Rs. 2235.03
④	SABR.	$\phi = 56.259 \text{ m}^2$			
		$\text{@ Rs. } 795.97 / \text{m}^2 \times 10 / 10$			Rs 4478.05
					<u>Rs 17,555.64</u>
		Say Rs.			17,556.00
<u>28.02.2022</u> <u>28</u> <u>28/02/22</u> <u>2</u> <u>18/02/22</u> <u>18</u>					

Material Statement

①	Sand.	32.40 m ³ .
②	Stone/agg/metal/chips	316.83 m ³ .
<u>Intermixture</u>		
③	SS-1.	1.0334 t.
④	RS-1	1.0538 t.
⑤	Waste plastic	0.2404 t.
⑥	S-90	2.765 t.
⑦	S-65	6.492 t.
<u>28.02.2022</u> <u>28</u> <u>28/02/22</u> <u>28</u> <u>18/02/22</u> <u>18</u>		