

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल पुपरी (सीतामढ़ी)

पत्रांक :- 2668 पुपरी, दिनांक :- 10/10/2023
प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पुपरी।

सेवा में,

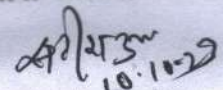
अपर मुख्य कार्यपालक पदाधिकारी
सह-सचिव—
ग्रामीण कार्य विभाग, बिहार, पटना।

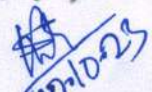
विषय :- शीर्ष बिहार नई अनुरक्षण नीति 2018 (MR 3054) में आवंटन उपलब्ध कराने के संबंध में।

महाशय,
उपर्युक्त विषय के संबंध में कहना है कि इस प्रमंडल अन्तर्गत चल रहे नई अनुरक्षण नीति 2018 (MR 3054) में स्वीकृत योजनाओं के विभिन्न कार्यों के लिए मो0-73.12781 (तीहत्तर लाख बारह हजार सात सौ एकासी) रुपया का आवंटन हेतु प्रतिवेदन विहित प्रपत्र में संधारित कर संलग्न करते हुए आवश्यक कार्रवाई हेतु समर्पित की जाती है।

अनु0-यथोक्त।

विश्वास भाजन,

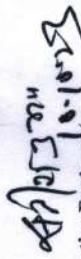

कार्यपालक अभियंता
ग्रामीण कार्य विभाग, कार्य प्रमंडल
पुपरी (सीतामढ़ी)


10-10-23

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-Pupri

Sl. No.	Package No	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No. & Date	Length (in km)	Administrative Approval			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 Allocated 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 Surfacers Renewal (in lakh)	5 Years Routine Maintenance (in lakh)	Initial Rectification with Surfacers 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/2022-23 Pupri/02	PMGSY Kowari Amana Path se Mahuain Bazar tak at Sanghi River at Amana in Sursand Block.	316781902810	1447/28.02.2023	1.500	93.91000	14.41000	73.96003	13.96296	21 MBD/2023-24	04.06.2024	3346.86	0.025	5%	0	0	73.12781			
	Total				1.500	93.91000	14.41000	76.22650	13.96296								73.12781			

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, Works Div. Pupri.


 10-10-23

Office of The Executive Engineer,
Rural Works Department, Works Division, Pupri

Name of Road:-PMGSY Kowari Amana Path se Mahuain Bazar tak at Sanghi River at Amana

Name of Scheme:- MR(NEW MAINT POLICY)

Name of Contractor:-Lalu Hitech Works Pvt Ltd

Length of Road:-1.500 KM

Project ID:-316781902810

Package No.- MR-N/22-23/Pupri/02

Name of Block:-Sursand

Certified that all item wise
100% measurment has been
taken by me

[Signature]

Junior Engineer,
Rural Works Department,
Works Section, Sursand
Works Division, Pupri

Certified that all item wise 50%
measurment has been checked
by me

[Signature]
19-10-2023

Assitant Engineer,
Rural Works Department,
Works Sub Division, Sursand
Works Division, Pupri

Certified that all item wise
10% measurment has been
checked by me

[Signature]

Executive Engineer,
Rural Works Department,
Works Division, Pupri

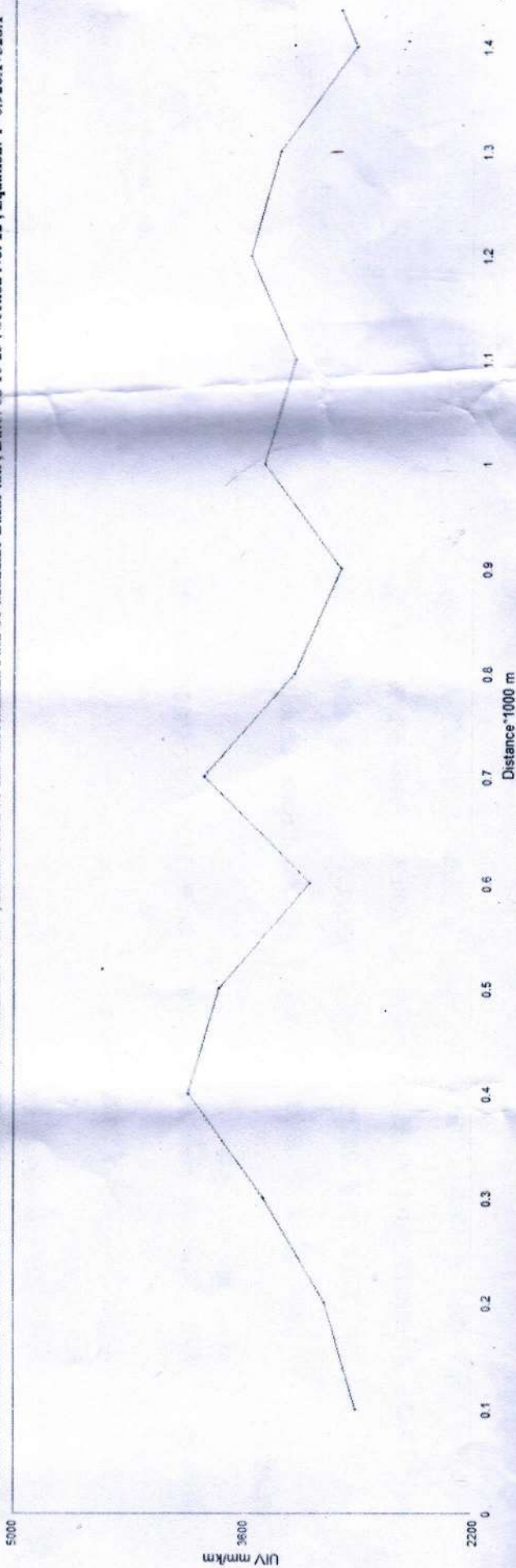
Name of work : PMGSY Kowari Aamana Path Se Mahuine Bazar tak															
Name of customer : Lahu Hitech Works Private Limited															
(R)Rural Road															
Good				Average				Poor							
< 4000				4001 - 5000				> 5000							
Date	Time	Test No	Distance(m)	Total Distance(m)	BUMP(cm)	Speed(Km/Hr)	UI(mm/Km)	Corrected UI (mm/Km)	IRI	Status	Latitude	Direction	Longitude	Direction1	Remarks
06-10-2023	08:42:41	12	100	100	28.0 cm	0.0 Km/Hr	2800.0 mm/Km	2921	3.93	Good	26.584458	N	85.670114	E	Normal
06-10-2023	08:43:45	12	100	200	30.0 cm	6.9 Km/Hr	3000.0 mm/Km	3106	4.16	Good	26.584271	N	85.668841	E	Normal
06-10-2023	08:44:11	12	100	300	34.0 cm	11.2 Km/Hr	3400.0 mm/Km	3476	4.6	Good	26.584024	N	85.667689	E	Normal
06-10-2023	08:44:41	12	100	400	39.0 cm	12.3 Km/Hr	3900.0 mm/Km	3940	5.14	Good	26.583751	N	85.667058	E	Normal
06-10-2023	08:45:03	12	100	500	37.0 cm	15.3 Km/Hr	3700.0 mm/Km	3754	4.92	Good	26.583375	N	85.668559	E	Normal
06-10-2023	08:45:16	12	100	600	31.0 cm	23.2 Km/Hr	3100.0 mm/Km	3199	4.27	Good	26.582649	N	85.665501	E	Normal
06-10-2023	08:45:30	12	100	700	38.0 cm	24.2 Km/Hr	3800.0 mm/Km	3847	5.03	Good	26.582304	N	85.66513	E	Normal
06-10-2023	08:45:42	12	100	800	32.0 cm	29.1 Km/Hr	3200.0 mm/Km	3291	4.38	Good	26.581515	N	85.664874	E	Normal
06-10-2023	08:45:53	12	100	900	29.0 cm	32.0 Km/Hr	2900.0 mm/Km	3014	4.04	Good	26.58151	N	85.664297	E	Normal
06-10-2023	08:46:06	12	100	1000	34.0 cm	28.2 Km/Hr	3400.0 mm/Km	3476	4.6	Good	26.581585	N	85.663892	E	Normal
06-10-2023	08:46:23	12	100	1100	32.0 cm	21.8 Km/Hr	3200.0 mm/Km	3291	4.38	Good	26.581701	N	85.663199	E	Normal
06-10-2023	08:46:42	12	100	1200	35.0 cm	18.7 Km/Hr	3500.0 mm/Km	3569	4.7	Good	26.58186	N	85.662031	E	Normal
06-10-2023	08:47:48	12	100	1300	33.0 cm	5.3 Km/Hr	3300.0 mm/Km	3384	4.49	Good	26.581935	N	85.661604	E	Normal
06-10-2023	08:48:12	12	100	1400	28.0 cm	16.5 Km/Hr	2800.0 mm/Km	2921	3.93	Good	26.582064	N	85.661125	E	Normal
06-10-2023	08:48:25	12	35	1435	29.0 cm	27.0 Km/Hr	2900.0 mm/Km	3014	4.04	Good	26.582582	N	85.659492	E	Normal

42/15/23
10.10.23

9-10-2023
Rajesh Kumar

9/10/23
Rajesh Kumar

Name of Customer: Lahu Hitech Works Private Limited , Machine no: 19199 , Road: PMGSY Kowari Aamana Path Se Mahuine Bazar tak , Date: 06-10-23 , Section No: 12 , Equation: $Y=0.926X+328.1$



As per
P. 10.23

As per
9-10-2022

As per
22/10/22

Kyilo-Pmily Kowari Kowari Path de mchurin-Bay
dive at Sangli River at Kowari under name 2018me
3534

Schedule XLV-Form No. 134

Rural local Dehabad under Dr. Papat **DIVISION**

Rural local Sub Division Surjand **SUB-DIVISION**

Agency: 2018 Mithalwar Private Limited

MEASUREMENT BOOK

1936

Abstract of Cost

14

Sch. XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
① cleaning & grubbing of road land - do - do all complete job Qty vide Page no. ① in TMB item ① @ 72697.86/Ha 0.30 Ha Rs 21,809 = 01					
② Const. of subgrade & earthen shoulder with approved material Qty vide Page no. ② in TMB item ② @ 262.06/m ³ 539.70 m ³ Rs 1,41,434 = 0					
③ Const. of GSB Gr-I by providing well graded material Qty vide Page no. ③ in TMB item ③ @ 2471.37/m ³ 27.71 m ³ Rs 68,482 = 00					
④ Providing laying, spreading & Compacting of Stone aggregate WBM Gr-II Qty vide Page no. ④ in TMB item ④ @ 5224.31/m ³ 22.57 m ³ Rs 1,17,913 = 00					
⑤ Providing, laying, spreading & Compacting Stone aggregate of WBM Gr-III Qty vide Page no. ⑤ in TMB item no. ⑤ @ 4918.20/m ³ 54.33 m ³ Rs 2,67,206 = 0					
⑥ Providing & applying of prime coat (SS-1) with bituminous emulsion Qty vide Page no. ⑥ in TMB item no. ⑥ @ 60.08/m ² 462.66 m ² Rs 27,777 = 0 Rs 6,44,641 = 0					

Continuation

No.	Details of actual measure			Contents of area
	No.	L.	S.	
			615	6,44 21 =
6) Providing & applying of tack coat with bitumen emulsion (RS-1)				
City vide Page no. (6) in TNB Item no. (6)				
		462.66 m ²	RS	9,559 = 00
7) Providing, laying & rolling of closed graded porous carpet - do - do all complete job.				
City vide Page no. (7) in TNB Item no. (7)				
		462.66 m ²	RS	1,31,844 = 00
8) Providing & applying of tack coat (RS-1) with bitumen emulsion				
City vide Page no. (8) in TNB Item no. (8)				
		3000.00 m ²	RS	51,750 = 00
9) Providing & laying of Semi dense bituminous concrete (SDBC) - do - do all complete job.				
City vide Page no. (9) in TNB Item no. (9)				
		75.00 m ³	RS	11,43,298 = 00
10) Construction of unreinforced plain cement concrete (PCC) - do - do all complete job.				
City vide Page no. (10) in TNB Item no. (10)				
		420.00 m ³	RS	42,08,266 = 00
11) Providing & laying of hot applied thermoplastic compound (Road marking)				
City vide Page no. (11) in TNB Item no. (11)				
		287.00 m ²	RS	2,36,990 = 00
Continuation				RS 64,26,348 = 00

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
			P/C	P/R	64,26,318.00
(12) Provision & fixing of RCC MS K.M. stone					
Qty vide Page no (11) in TMB Item (13)					
@ 2321.29/mos.	03 nos.			P/R	9964.00
(13) Provision & fixing of 200mm stone					
Qty vide Page no (12) in TMB Item (14)					
@ 895.24/mo.	06 nos.			P/R	5371.00
(14) Provision & fixing of 100mm identification sign board					
Qty vide Page no (12) in TMB Item (15)					
@ 15119.89/m ²	1.92 m ²			P/R	29,030.00
(15) Provision & fixing of yellow reflective 600mm equilateral & triangle					
Qty vide Page no (12) in TMB Item (16)					
@ 4567.57/mos.	06 nos.			P/R	27,405.00
(16) P/R & fixing of 600mm circular					
Qty vide Page no (12) in TMB Item (17)					
@ 4486.30/mos.	04 nos.			P/R	17,945.00
(17) P/R & fixing of 600mm x 450mm rectangular base					
Qty vide Page no (12) in TMB Item (18)					
@ 4342.56/mos.	02 nos.			P/R	8685.00
(18) P/R & fixing of RCC MS grade boundary pillar					
Qty vide Page no (12) in TMB Item (19)					
@ 739.15/mos.	48 nos.			P/R	35,479.20
Continuation					P/R 65,60,227.20

Particulars	Details of actual measure				Contents of area
	No.	L	B	D	
			0.7	8.2	64.60, 227 m
(19) Providing & fixing of printing new letters & figure					
Qty vide Page no. (15) in TMB Item (19)					
@ 0.72/letter/figure	362.00			Rs	405.200
(21) Providing & fixing of logo board with maintenance board - do. do all complete job.					
Qty vide Page no. (12) in TMB item (21)					
@ 11670.54/m.	02 nos.			Rs	23341.20
(22) Planting of trees & their maint. of tree - do. do all complete job.					
Qty vide Page no. (13) in TMB Item (22)					
@ 1230.89/each	75 nos.			Rs	92,257.00
(23) Brick masonry work in cement mortar 1:3 in parapet					
Qty vide Page no. (13) in TMB Item (23)					
@ 6533.69/m ³	10.32 m ³			Rs	67,428.00
(24) Plastering with cement mortar - do. do all complete job.					
Qty vide Page no. (13) in TMB Item (24)					
@ 272.12/m ²	71.68 m ²			Rs	19,506.00
(25) Painting of two coats including primer coat					
Qty vide Page no. (13) in TMB Item (25)					
@ 127.28/m ²	71.68 m ²			Rs	9123.00
				Rs	67,72,287.00

Continuation

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
<u>Material Statement</u>					
Stone mtrial $\rightarrow$	19.07				
Screwy material (stone dust) $\rightarrow$	26.46				
CS-1 (Bing coat) $\rightarrow$					
			B/F	Rp	67,72,287 = 00
			Add GST 18% (+) Rp		12,19,012 = 00
			Add L.C 1% (+) Rp		67,723 = 00
			Add S.Fee (+) Rp		66290 = 00
				Rp	81,25,312 = 00
			10% less as per agreement (-) Rp		8,12,531 = 00
				Rp	73,12,781 = 00
			Say	Rp	73,12,781 = 00.

AM
05/10/2023
DE

~~Patel Benjamin~~
~~9-10-2013~~
~~P.E.~~

2132
09-11-22