

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडलपुपरी (सीतामढ़ी)

पत्रांक :- 1325 पुपरी, दिनांक :- 05-07-2022
प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पुपरी।

सेवा में,

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

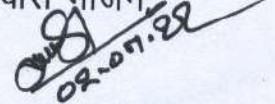
विषय :- शीर्ष बिहार नई अनुरक्षण नीति 2018 (MR 3054) में आवंटन उपलब्ध कराने के संबंध में।

महाशय,

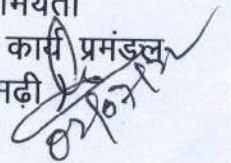
उपर्युक्त विषय के संबंध में कहना है कि इस प्रमंडल अन्तर्गत चल रहे नई अनुरक्षण नीति 2018 (MR 3054) में स्वीकृत योजनाओं के विभिन्न कार्यों के लिए मो0-171.64203 (एक करोड़ ईकहत्तर लाख चौसठ हजार दो सौ तीन) रुपया का आवंटन हेतु प्रतिवेदन विहित प्रपत्र में संधारित कर संलग्न करते हुए आवश्यक कार्रवाई हेतु समर्पित की जाती है।

अनु0—यथोक्त।

विश्वास भाजन


02-07-22

कार्यपालक अभियंता
ग्रामीण कार्य विभाग, कार्य प्रमंडल
पुपरी (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-Sitamardi.

Sli. 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 Amount (in lakh)	Up to Date expenditure as per MIS (in Lakh)	Requision against work done (in lakh)	Remarks
						5 Years Routine Maintenance (in lakh)	Amount (in lakh)	Initial Rectification 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 Pupri/ 15	NH 104 Jamuna Bridge to Sondahi Koriyahi to Bhenua	31607902157		1.730	41.4975	15.426	37.28449	15.47316	01 MBD/ 2021-22	11.01.2022	2709	0.025	5%	0.00	0.00	37.18582	
2			31607902096		3.200	70.873	29.860	64.37957	29.82949			2551	0.025	5%	0.00	0.00	60.53115	
3	MR-N/2019-20 Pupri/ 16	NH 104 Yadupatti Thana to Matauna	31607902156	6480/ 13.12.2019	3.752	83.193	32.710	73.32861	31.96482	42 MBD/ 2020-21	15.06.2022	2752	0.025	5%	0.00	0.00	65.46171	Completed
4		Madhurapur REO Road to Bhatol REO Road	31607902136		0.320	9.56780	3.06500	8.50387	2.92155			2854	0.025	5%	0.00	0.00	8.46335	
Total					9.002	205.131	81.061	183.497	80.189						0	0	171.64703	

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.

(Signature)
Executive Engineer,
RWD, Works Division, Pupri

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

Name of Road:-Koriyahi to Bhemua

Name of Scheme:- MR(NEW MAINT POLICY)

Name of Contractor:-Shree Awadh Mithila Construction Private Limited

Length of Road:-3.200 KM

Project ID:-31607902096

Package No.- MR-N/19-20/Pupri/15

Name of Block:-Sursand

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

Sd/-
20/05/22

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

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

Sd/-
20/05/22

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

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

Sd/-
20/05/22

Executive Engineer,
Rural Works Department,
Works Division, Pupri

Name of Road - Koriyahi to Bhemua

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	TEGORY ROAD	IRI	Latitude ongtitude	Event
30/5/22	12:11:0	26	0.1	280	0	2800	2755 G	3.73	26.59245	85.78775 Normal
30/5/22	12:11:24	26	0.1	260	20.2	2600	2557 G	3.49	26.593	85.78847 Normal
30/5/22	12:11:24	26	0.1	200	20.2	2000	1964 G	2.76	26.59383	85.78875 Curve
30/5/22	12:12:0	26	0.1	250	30.3	2500	2458 G	3.37	26.5938	85.78983 Bridge
30/5/22	12:12:10	26	0.1	210	30.3	2100	2063 G	2.88	26.59433	85.79067 Normal
30/5/22	12:12:20	26	0.1	230	30.3	2300	2261 G	3.13	26.59461	85.79153 Normal
30/5/22	12:12:35	26	0.1	200	20.2	2000	1964 G	2.76	26.59437	85.79261 Normal
30/5/22	12:12:45	26	0.1	320	20.2	3200	3151 G	4.2	26.59401	85.79355 Normal
30/5/22	12:13:0	26	0.1	230	20.2	2300	2261 G	3.13	26.5935	85.79434 Normal
30/5/22	12:13:45	26	0.1	280	0	2800	2755 G	3.73	26.59302	85.79572 Speed Breaker
30/5/22	12:14:0	26	0.1	300	10.1	3000	2953 G	3.97	26.5926	85.79655 Speed Breaker
30/5/22	12:14:20	26	0.1	290	10.1	2900	2854 G	3.85	26.59171	85.79645 Normal
30/5/22	12:14:55	26	0.1	260	10.1	2600	2557 G	3.49	26.59117	85.79724 Normal
30/5/22	12:15:0	26	0.1	260	10.1	2600	2557 G	3.49	26.59029	85.79695 Normal
30/5/22	12:15:30	26	0.1	280	20.2	2800	2755 G	3.73	26.58935	85.7967 Normal
30/5/22	12:16:5	26	0.1	210	10.1	2100	2063 G	2.88	26.58838	85.79657 Normal
30/5/22	12:16:41	26	0.1	230	0	2300	2261 G	3.13	26.58746	85.79646 Bridge
30/5/22	12:17:0	26	0.1	360	20.2	3600	3546 G	4.67	26.58755	85.79753 Speed Breaker
30/5/22	12:17:16	26	0.1	240	20.2	2400	2360 G	3.25	26.58775	85.79848 Normal
30/5/22	12:17:51	26	0.1	260	10.1	2600	2557 G	3.49	26.58784	85.79971 Normal
30/5/22	12:18:0	26	0.1	200	10.1	2000	1964 G	2.76	26.58704	85.80029 Curve
30/5/22	12:18:27	26	0.1	200	10.1	2000	1964 G	2.76	26.58693	85.80135 Normal
30/5/22	12:18:27	26	0.1	230	20.2	2300	2261 G	3.13	26.58689	85.80236 Normal
30/5/22	12:19:2	26	0.1	290	30.3	2900	2854 G	3.85	26.58677	85.80343 Normal
30/5/22	12:19:12	26	0.1	340	40.4	3400	3349 G	4.44	26.58663	85.80441 Normal
30/5/22	12:19:22	26	0.1	280	40.4	2800	2755 G	3.73	26.58644	85.80537 Normal
30/5/22	12:19:32	26	0.1	260	40.4	2600	2557 G	3.49	26.58624	85.8064 Normal
30/5/22	12:19:37	26	0.1	210	40.4	2100	2063 G	2.88	26.586	85.80749 Normal
30/5/22	12:19:48	26	0.1	360	30.3	3600	3546 G	4.67	26.58588	85.8086 Normal
30/5/22	12:20:0	26	0.1	280	0	2800	2755 G	3.73	26.58591	85.80946 Normal
30/5/22	12:20:16	26	0.1	270	0	2700	2656 G	3.61	26.5859	85.80887 Normal
30/5/22	12:21:10	26	0.1	230	30.3	2300	2261 G	3.13	26.58595	85.80779 Normal
AVG:-							2551			

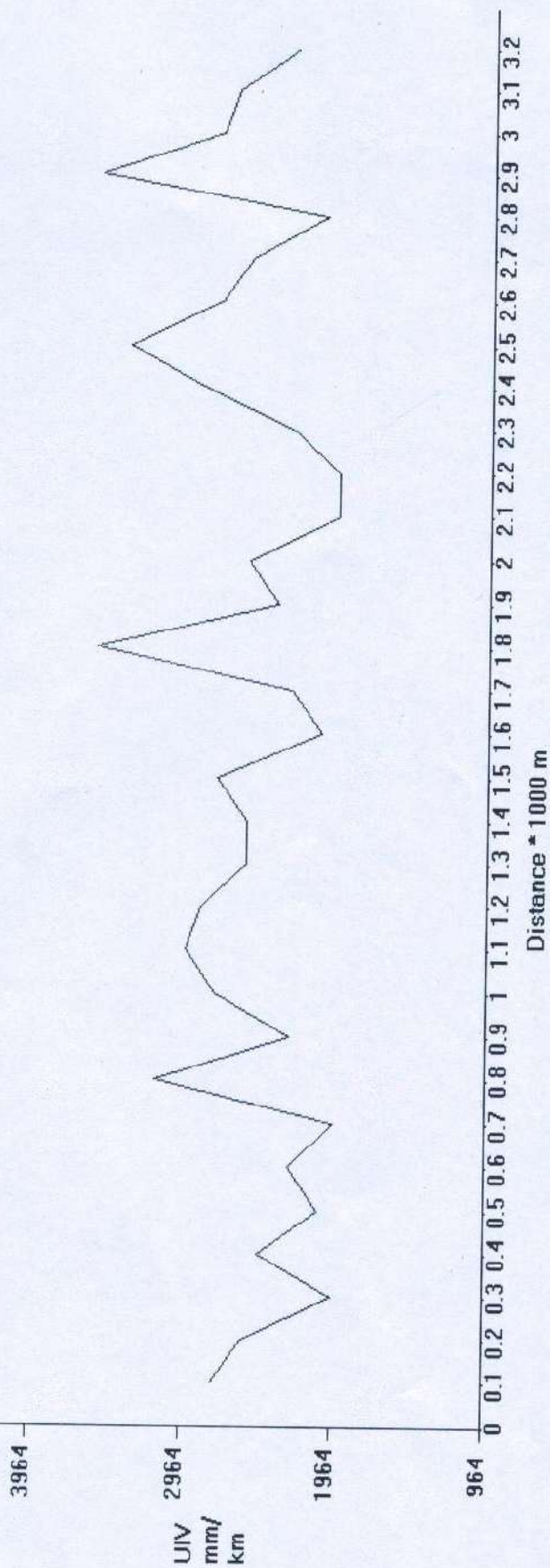
30-5-22
JE

30-5-22
JE

30/5/22
JE

File : C:\Users\BRRDA42\Desktop\Bump Report\Babu Sahab\BUMP\21061227.Xls, Section No. : 26, Eqn : $Y = 0 * X$

Name of Customer : , Name of Work/ Road : , Lab Job number :



30-5-22
Atc
Rashed Farooq

30/05/22
JL
Rashed

30-05-22
Atc
Rashed

MR-3054(New) (Saisand)

Schedule XLV-Form No. 134

N/WOM. M/R of road - Konyahi to Bhemua -

Agreement No- 01/MBD/2021-22 Date 12-04-2021.

ग्रामीण कार्य विभाग कार्य प्रमंडल सुपरी

DIVISION

ग्रामीण कार्य विभाग कार्य अकर प्रमंडल
सुपरी

SUB-DIVISION

MEASUREMENT BOOK

No-2523

Agency - Shree Anand Mithila construction Pvt Ltd - M42.

MR-3054 (New)

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/WORK:-	MIR	of road from Kariyahi			
	TO	Bhemua in Sursand			
		block.			
Agency:-	Shree Anandh Milk	Milk			
	construction Pvt Ltd	Muzaffar			
		Puz			
Agreement No:-	01	MBD/2021-22			
	Date	12.04.2021.			
Date of start:-	12	04-2021.			
Date of completion:-	11	01-2022.			
Actual Date of completion:-	30	05.2022			
Date of measurement:-	30	05.2022			
		-; Work done:-			
1) clearing and grubbing road					
land including uprooting wild					
vegetation grass. Shrub. bushes.					
etc					
	2	3200	1'000	-	6400.00
					m ²
Ha =	6400	/10000		=	0.64 Ha

Continuation

Abstract of cost:-

13

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) clearing and grubbing road land including uprooting wild vegetation grass, bushes, and shrubs - etc					
alg vide TMB-P-01					
alg 0.64 ha @ 51133.76/ha $\Rightarrow$					32726.00
(2) construction of subgrade and earth shoulder - alg vide TMB P-02					
alg 1248.00 m ³ @ 175.22/m ³ $\Rightarrow$					2,18,675/-
(3) construction of G.S.B Gr II by providing well graded material spreading in uniform layers - alg vide TMB P-04					
alg 143.165 m ³ @ 2034.42/m ³ $\Rightarrow$					2,91,257.00
(4) providing layering spreading and compaction with WBM Gr II - alg vide TMB P-06					
alg 64.637 m ³ @ 3633.59/m ³ $\Rightarrow$					235082/-
(5) providing layering spreading and compaction with WBM Gr III -					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
alg vide TMB P-08.					
alg 88.947 m ³ @ 3365.38 m ³ ⇒					299342/-
(6) Providing and applying primer coat with Bitume emulsion (SS ₁)					
alg vide TMB P-08					
alg 1185.96 m ² @ 12.20 m ² ⇒					50,048/-
(7) Providing and applying tack coat with Bitume emulsion - (PS ₁)					
alg vide TMB - P. (08)					
alg 1185.96 m ² @ 14.35 m ² ⇒					17,019.00
(8) Providing laying and rolling of Primix bitumen surfing 20 mm thick.					
alg vide TMB-P-(9).					
alg 1185.96 m ² @ 206.76 m ² ⇒					245209/-
(9) Providing and applying with bitum emulsion (RS ₁)					
alg vide TMB - P. 09.					
alg 11760.00 m ² @ 12.02 m ² =					141355.00 14136.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) spreading, laying, rolling of SDBC - concrete with vibrating, rollam alg vide TMB-P-03 alg 294.00 m ³ @ 10621.72/m ³					3122786/-
(11) R.C.C M20 grade concrete					
(1) Km Stone alg 04 Nos @ 2350.83/each					9403.00/-
(ii) 200 mt stone alg vide TMB-P-10					6
alg 13.00 Nos @ 602.00/each					782600/-
(12) spreading and fixing directional band. alg vide TMB-P-10 alg 1.92 m ² @ 12378.23/m ²					23805/-
(13) spreading and fixing retro-reflective sign band alg vide TMB-P-10 (1) 600 mm equilateral triangle alg 04 Nos @ 3689.50/each					14758/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(i) 600 mm circular.					
Qty 2.00 Nos @ 3786.04					
				each =	7572/-
(ii) 600 mm x 450 mm - rectangular.					
Qty 2.00 Nos @ 3656.92					
				each =	7314.00/-
(14) Providing and fixing M 15 grade Boundary Pillars.					
Qty vide TMB-P- (10)					
Qty 96.00 Nos @ 507.59					
				each =	48729/-
(15) Planting of trees on side of road and maintaining for one year					
Qty vide TMB-P- (11).					
Qty 160.00 Nos @ 819.92					
				each =	131,187.00
(16) Providing and applying hot thermo plastic compound.					
Qty vide TMB 8.11					
Qty 627.20 m ² @ 735.44					
				⇒	2,40,489.00
(17) Providing and fixing Logo of the P.W.D.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Citizen and Maintenance banded					
alg vide TMB-P-11.					
alg 2.00 Nos @ 9501.49 each					19,003.00
(18) brick work in cm. 1:3 in parapet wall.					
alg vide TMB-P-11					
alg 23.04 m ² @ 5141.91/m ²					118,470.00
(19) plastering with C.M 1:1:4. in brick wall					
alg 161.28 m ² @ 180.35/m ²					28907.00
(20) painting two coats with one coat primer.					
alg vide TMB-P-12					
alg 161.28 m ² @ 89.47/m ²					14409.00
					5325371.00/-
Sub Total Amount (Rs)					5198152.00/-
(A) Add @ 1% L. cons.					53253.71.
(B) Add @ 12% GST					639045.00.
(C) Add S.F.					35445.90
G.Total Amount (Rs)					6053114.91
Say Rs.	60,53,115.00/-				

Continuation

Shankar
30/05/22
JE

Lalith Kuyal
30/5/2022
A.E

C.P.
20.06.22