

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

पत्रांक :- 904 पुपरी, दिनांक :- 04-05-2022
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 मो0-264.35740 (दो करोड़ चौसठ लाख पैंतीस हजार सात सौ चालीस) रुपया का आवंटन हेतु प्रतिवेदन विहित प्रपत्र में संघारित कर संलग्न करते हुए आवश्यक कार्रवाई हेतु समर्पित की जाती है।

अनु0-यथोक्त।

विश्वास भाजन,

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

Requisition Form 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)	Amount (in lakh)	5 Years Routine Maintenance (in lakh)	Initial Rectification with Surfacter Renewal (in lakh)	5 Years Routine Maintenance (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
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1		NH 104 Gopalpur More to Birakh	31607902155		5.070	120.59300	45.57000	109.57795	45.58593			1934.24			0	0	107.87729	
2	MR-N/2019-20 Pupil/15	Birakh Piprahi to Badhari	316781036547	6480/13.12.2019	2.630	62.32600	23.53000	56.67006	24.74120	01 MBD/2021-22	11.01.2022	2473.58	0.025	5%	0	0	56.31994	
3		Mahhi to Majhaura Bazar	31607902123		4.586	110.90200	41.38000	100.65572	35.15206			2065.02			0	0	100.16017	Completed
	Total				12.28600	293.82100	110.48000	266.90373	105.47919								264.35740	

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

Executive Engineer
RWD, Works Div. Pupil.

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

Name of Road:-Birakh Piprahi to Badhari

Name of Scheme:- MR (NEW MAINT POLICY)

Name of Contractor:-Shree Awadh Mithila Const. Pvt. Ltd.

Length of Road:-2.630 KM

Project ID:-316781036547

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

Name of Block:-Sursand

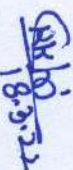
Certified that all item wise
100% measurment has been
taken by me

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

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


18.03.22
Junior Engineer,

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


18.3.22
Assitant Engineer,

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


18.5.22
Executive Engineer,

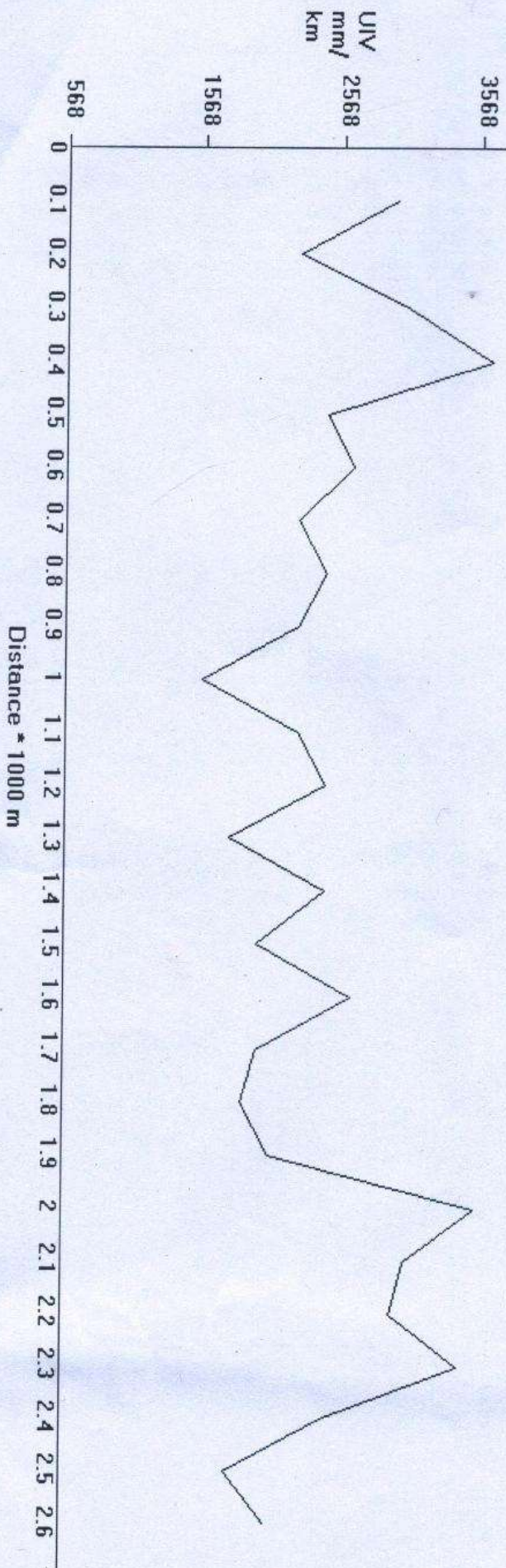
Rural Works Department,
Works Division, Pupri

Name of Road - Birakh Piprahi to Badhari											
Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR		IRI	Latitude	ongitude	Event
						mm/km	UV				
TEGORY ROAD											
18/3/22	9:57:0	79	0.1	300	0	3000	2953 G	3.97	26.61378	85.71791	Normal
18/3/22	9:57:13	79	0.1	230	20.2	2300	2261 G	3.13	26.61288	85.718	Normal
18/3/22	9:57:19	79	0.1	310	10.1	3100	3052 G	4.09	26.61196	85.71779	Normal
18/3/22	9:58:0	79	0.1	370	10.1	3700	3645 G	4.79	26.6111	85.71786	Normal
18/3/22	9:58:23	79	0.1	250	10.1	2500	2458 G	3.37	26.61028	85.71813	Normal
18/3/22	9:58:28	79	0.1	270	20.2	2700	2656 G	3.61	26.60934	85.71833	Normal
18/3/22	9:59:0	79	0.1	230	20.2	2300	2261 G	3.13	26.60845	85.71835	Normal
18/3/22	9:59:10	79	0.1	250	20.2	2500	2458 G	3.37	26.60755	85.71828	Normal
18/3/22	9:59:34	79	0.1	230	30.3	2300	2261 G	3.13	26.60669	85.71835	Normal
18/3/22	9:59:39	79	0.1	160	40.4	1600	1568 G	2.26	26.6058	85.71843	Normal
18/3/22	9:59:44	79	0.1	230	40.4	2300	2261 G	3.13	26.60489	85.7185	Normal
18/3/22	10:0:0	79	0.1	250	40.4	2500	2458 G	3.37	26.60398	85.71857	Normal
18/3/22	10:0:9	79	0.1	180	40.4	1800	1766 G	2.51	26.60306	85.71865	Normal
18/3/22	10:0:19	79	0.1	250	30.3	2500	2458 G	3.37	26.60214	85.71884	Normal
18/3/22	10:0:25	79	0.1	200	20.2	2000	1964 G	2.76	26.60125	85.71909	Normal
18/3/22	10:0:44	79	0.1	270	20.2	2700	2656 G	2.76	26.60041	85.71928	Normal
18/3/22	10:1:0	79	0.1	200	20.2	2000	1964 G	2.76	26.59948	85.71956	Normal
18/3/22	10:1:20	79	0.1	190	20.2	1900	1865 G	2.63	26.59859	85.7197	Normal
18/3/22	10:1:26	79	0.1	210	30.3	2100	2063 G	2.88	26.59771	85.71978	Normal
18/3/22	10:1:30	79	0.1	360	20.2	3600	3546 G	4.67	26.59687	85.72008	Speed Breaker
18/3/22	10:2:0	79	0.1	310	10.1	3100	3052 G	4.09	26.59617	85.72064	Normal
18/3/22	10:2:30	79	0.1	300	10.1	3000	2953 G	3.97	26.59525	85.72047	Speed Breaker
18/3/22	10:3:5	79	0.1	350	10.1	3500	3447 G	4.55	26.5947	85.72013	Normal
18/3/22	10:3:15	79	0.1	250	10.1	2500	2458 G	3.37	26.59381	85.7199	Normal
18/3/22	10:3:41	79	0.1	180	10.1	1800	1766 G	2.51	26.59291	85.71983	Normal
18/3/22	10:4:16	79	0.1	210	0	2100	2063 G	2.88	26.59206	85.71944	Normal
AVG:-											
2473.58											

18/03/22
AB
3-22

Disa

File : G:\Babu Sahab\WADH MIHILA\13041006.Xls, Section No. : 79, Eqn : $Y = 0 * X^2 + 0.989 * X - 13.58$
 Name of Customer : Name of Work/ Road : Lab Job number :



Shankar
 18/03/22
 JC

(B) 10
 18.3.22
 AA

2.5.22

MR-3054(New) Block - Subband -

Schedule XLV-Form No. 134

Name of Road: - Birakh Piprahi To Baghaon under head MR 3054

ग्रामीण कार्य विभाग कार्य प्रमंडल सुपरी DIVISION

ग्रामीण कार्य विभाग कार्य भवन प्रमंडल सुराहे SUB-DIVISION

MEASUREMENT BOOK No-2519

Agency: - Awadh Milkila Construction Pvt. Ltd. - Muzaffarpur

1st on A/C 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:-	Output & Performance based				based
	Maintenance of road and CD				
	Work from Birakh Piprahi to				
	Baglan - in Saran				
	block under MR Head (3054)				
Agency:-	Shree Awadh Milkha Constn-				
	Pvt Ltd. Baruraj, Motipur				
	Muzaffarpur (Bihar)				

Agreement No - Date:-	01/MSD/2021-22			
Date	12.04.2021			
Date of work start:-	12.04.2021			
Date of completion:-	11.04.2022			
Actual Date of completion:-	18.03.2022			
Date of Measurement:-	18.03.2022			

- Work done -

- 1) clearing and Grubbing Road
land (by manual means)
including uprooting wild
vegetation:-

	2	2630	1.00		5260
HA =	5260/10000		alg	=	0.526

Continuation

HA

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) clearing and grubbing road land by manual meas.					
align vide TMB- P-01					
align 0.526 HA @ 51133.76/HA				⇒	26896.00
2) construction of subgrade and earthen shoulder with material obtained from borrow pits.					
align vide TMB- P-02					
align 1025.70 m ³ @ 175.22/ m ³				⇒	179723.00
3) construction of GSB- Gr I by providing well graded material.					
align vide TMB- P-04					
align 128.458 m ³ @ 2034.42/ m ³				⇒	261338/-
4) Providing laying spreading and compacting of stone aggregate WBM- Gr II					
align vide TMB- P-06					
align 81.082 m ³ @ 3633.59/ m ³				⇒	294619.00
5) Providing laying spreading and compacting of stone aggregate WBM- Gr III					
align vide TMB- P-09.					
align 107.317 m ³ @ 3365.38/ m ³				⇒	3,61,163.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5) Providing road applying primer coat with bitumen emulsion (SS ₁)					
Qty vide TMB-8-03-					
Qty 1430.90 m ² @ 42.30/m ² ⇒					60,384.00
6) Providing and applying tack coat with bitumen emulsion (RS ₁)					
Qty vide TMB-8-03-					
Qty 1501.77 m ² @ 14.35/m ² ⇒					21,550.00
7) Providing Laying and rolling with bitumen primer curb					
Qty vide TMB-8-10					
Qty 1501.77 m ² @ 206.76/m ² ⇒					3,10,506.00
8) Providing and applying tack coat with Bitumen emulsion (RS ₁)					
Qty vide TMB-8-10					
Qty 9862.50 @ 12.02/m ² ⇒					1,18,547.00
9) Providing and Laying SDBC with rolling and curbing as per complete					
Qty vide TMB-8-10					
Qty 246.56 m ³ @ 10621.72/m ³ ⇒					26,18,891.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9) providing and fixing - M15 R.C.C. grade curbs					
dy side TMB P-10					
(i) km stone -					
dy 4.00 Nos @ 2350.83 each =					9403.00
(ii) 200 mm stone -					
dy 10.00 Nos @ 602.00/each =					6020.00
10) providing and fixing - Direction Band					
dy side TMB P-11					
dy 1.92 m ² @ 12398.23/m ² =					23805.00
11) providing and fixing Retro, Reflective sign board					
(i) 600 mm equilateral triangle					
dy side TMB P-11					
dy 5.00 ^{6.00} Nos @ 3689.50 each =					22137.00
(ii) 600 mm circular					
dy 4.00 Nos @ 3786.64 each =					15144.00
(iii) 600 mm x 450 mm rectangular					
dy 2.00 Nos @ 3656.92 each =					7314.00
					7314.00
12) providing and fixing boundary pillars					
dy side TMB P-11					

Continuation

Particulars	Details of actual measurement				Quantity of work
	No.	L.	B.	D.	
alg- 48.00 Nos @ 5.47.33 each =					2628.96
13) planting 9-1000 kg 110					
road side and					
maintain for one year					
alg vide TMB P-12					
alg- 132.00 Nos @ 819.92 each =					109229.6
14) providing and laying of					
hot applied (thermo plastic					
curand 3.5 mm					
alg vide TMB P-12					
alg- 526.00 m ² @ 733.44/m ² =					386241.00
15) providing and fixing large					
citizen and moisture					
band					
alg vide TMB P-12					
alg 2.00 Nos @ 9501.49 each =					19003.00
16) Brick work in cm. 1:3					
Parapet wall					
alg vide TMB P-12					
alg 11.52 m ³ @ 5141.91 m ³ =					59235.0
17) plastering with cm 1:4					
on brick wall.					
alg vide TMB P-12					
alg 80.64 m ² @ 187.29/m ² =					15103.00

Continuation

~~Inspected~~
~~18/03/22~~
~~JE~~

~~PKH~~
~~18.3.22~~
~~AD~~

~~Completed~~
~~18-3-22~~

Material statement

1) Earthwork: - 1025.70 m³.