

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

पत्रांक :- 1183 पुपरी, दिनांक :- 8-06-2022
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 मो0-42.33163 (बीयालीस लाख तैंतीस हजार एक सौ तीरसठ) रुपया का आवंटन हेतु प्रतिवेदन विहित प्रपत्र में संधारित कर संलग्न करते हुए आवश्यक कार्रवाई हेतु समर्पित की जाती है।

अनु0-यथोक्त।

विश्वास भाजन,

08/06/22

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

Division 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-Sitamarhi.

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)	Requition 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)									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	MIR-N/2019-20 Pupri/02	Awapur Totaram T01 To PWD Road	31607901026	6480/13.12.2019	1.875	56.56200	16.96500	46.24377	15.23687	26 MIBD/2020-21	09.07.2021	2979.42	0.025	5%	0	0	42.33163	Completed
	Total				1.875	56.56200	16.96500	46.24377	15.23687								42.33163	

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

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

Name of Road:-Awapur Totaram T01 To PWD Road

Name of Scheme:- MR(NEW MAINT POLICY)

Name of Contractor:-Rajendra Signh and Brothers

Length of Road:-1.875 KM

Project ID:-31607901026

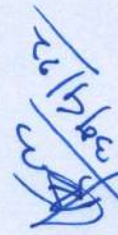
Package No.- MR-N/19-20/Pupri/02

Name of Block:-Pupri

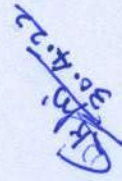
Certified that all item wise
100% measurment has been
taken by me

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

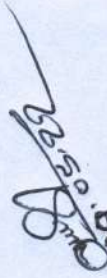
Certified that all item wise
10% measurment has been
checked by me



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



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



Executive Engineer,
Rural Works Department,
Works Division, Pupri

Name of work : Awapur totaram to PWD road

Name of customer : M/S Rajendra Singh And Bros

(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
03/05/22	19:09:10	53	100	100	30.0 cm	0.0 Km/Hr	3000.0 mm/Km	3106	4.16	Good	26.6177626	N	85.6943674	E	Normal
03/05/22	19:10:07	53	100	200	27.0 cm	4.3 Km/Hr	2700.0 mm/Km	2828	3.82	Good	26.5115587	N	85.6625681	E	Normal
03/05/22	19:10:33	53	100	300	29.0 cm	14.1 Km/Hr	2900.0 mm/Km	3014	4.04	Good	26.5113611	N	85.6638041	E	Normal
03/05/22	19:11:02	53	100	400	26.0 cm	12.3 Km/Hr	2600.0 mm/Km	2736	3.71	Good	26.5111083	N	85.6648111	E	Normal
03/05/22	19:11:40	53	100	500	25.0 cm	9.4 Km/Hr	2500.0 mm/Km	2643	3.6	Good	26.5108652	N	85.6654878	E	Normal
03/05/22	19:12:07	53	100	600	28.0 cm	12.8 Km/Hr	2800.0 mm/Km	2921	3.93	Good	26.5106249	N	85.6666193	E	Normal
03/05/22	19:12:37	53	100	700	32.0 cm	12.4 Km/Hr	3200.0 mm/Km	3291	4.38	Good	26.5108824	N	85.6675653	E	Normal
03/05/22	19:13:06	53	100	800	33.0 cm	11.8 Km/Hr	3300.0 mm/Km	3384	4.49	Good	26.5113211	N	85.6681986	E	Normal
03/05/22	19:13:29	53	100	900	31.0 cm	15.5 Km/Hr	3100.0 mm/Km	3199	4.27	Good	26.5121107	N	85.6688471	E	Normal
03/05/22	19:13:43	53	100	1000	29.0 cm	24.6 Km/Hr	2900.0 mm/Km	3014	4.04	Good	26.5127077	N	85.6693659	E	Normal
03/05/22	19:13:55	53	100	1100	25.0 cm	31.2 Km/Hr	2500.0 mm/Km	2643	3.6	Good	26.5127611	N	85.6698084	E	Normal
03/05/22	19:14:07	53	100	1200	23.0 cm	28.5 Km/Hr	2300.0 mm/Km	2458	3.37	Good	26.5129290	N	85.6713877	E	Normal
03/05/22	19:14:19	53	100	1300	21.0 cm	30.9 Km/Hr	2100.0 mm/Km	2273	3.14	Good	26.5130014	N	85.6723642	E	Normal
03/05/22	19:14:29	53	100	1400	26.0 cm	34.9 Km/Hr	2600.0 mm/Km	2736	3.71	Good	26.5131273	N	85.6735392	E	Normal
03/05/22	19:14:40	53	100	1500	27.0 cm	34.2 Km/Hr	2700.0 mm/Km	2828	3.82	Good	26.5131273	N	85.6735392	E	Normal
03/05/22	19:14:52	53	100	1600	30.0 cm	30.0 Km/Hr	3000.0 mm/Km	3106	4.16	Good	26.5126562	N	85.6757364	E	Normal
03/05/22	19:15:08	53	100	1700	33.0 cm	22.0 Km/Hr	3300.0 mm/Km	3384	4.49	Good	26.5126562	N	85.6757364	E	Normal
03/05/22	19:15:22	53	100	1800	35.0 cm	26.7 Km/Hr	3500.0 mm/Km	3569	4.7	Good	26.5126562	N	85.6757364	E	Normal
03/05/22	19:16:04	53	75	1875	34.0 cm	8.4 Km/Hr	3400.0 mm/Km	3476	4.6	Good	26.5133562	N	85.6783533	E	Normal

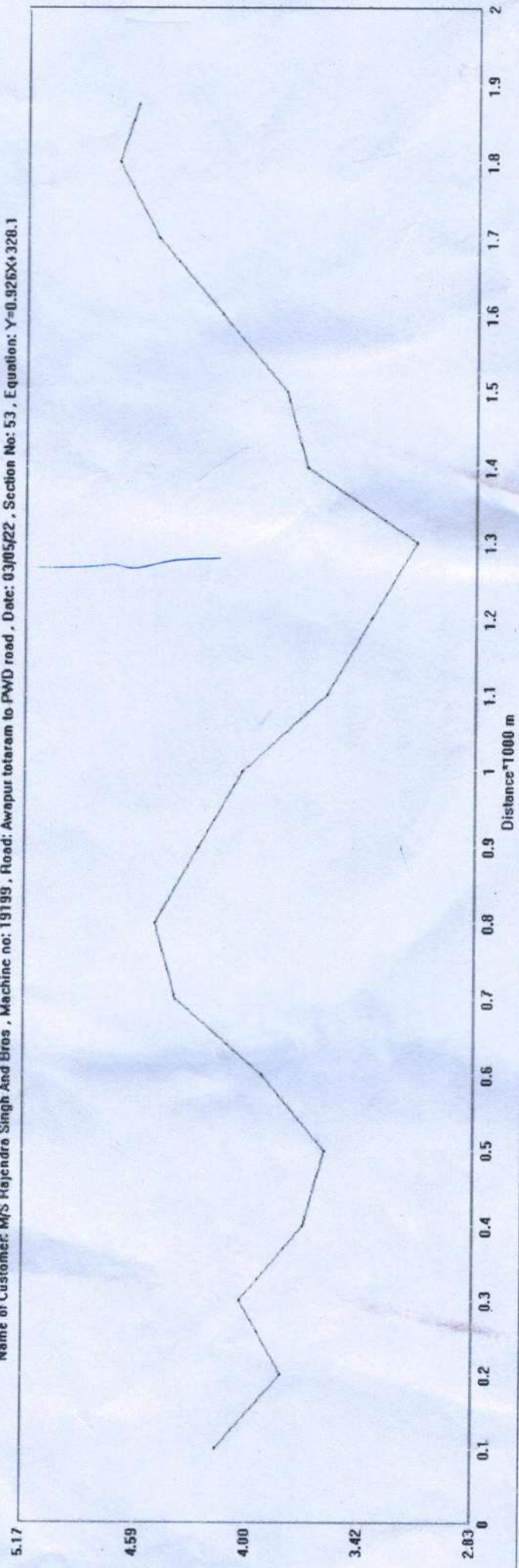
19.05.22

19.05.22

19.05.22

30/9/12
[Signature]

Name of Customer: M/S Rajendra Singh And Bros , Machine no: 19199 , Road: Awapur totaram to PWD road , Date: 03/05/22 , Section No: 53 , Equation: $Y=0.926X+328.1$



30/5/22
[Signature]

30/5/22
[Signature]

30/5/22
[Signature]

MR FOR AMARUK TOTA RASHI TO PWD ROAD

Schedule XLV-Form No. 134

सामुदायिक विभाग का सहायक प्रमुख
DIVISION

सामुदायिक विभाग का सहायक प्रमुख
SUB-DIVISION

MEASUREMENT BOOK

No. 2257

Agency:- Rajendra Singh & Others

Test and Final Q11

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/W: — MR work in					
road from Awarah					
Totaram Tol TO PWD					
Road in Purni Block					
Agency: — M/s Rajendra					
Singh and brothers					
Badri Narayan Bhawan					
Ratu Road Ranchi					
Jharkhand					
Branch — Jai Prakash					
Path — Sitamouthi					
(Bihar)					
Agreement No: —					
26/SAB/2020-21					
Date of Commence					
: — 10/07/20					
Date of Completion					
: — 09/07/21					
Actual date of Comp.					
: — 20/4/22					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
SL no 1 $\frac{3}{4}$ pr laying spreader and compacting - 5 stone aggregate of sp. size to 4.75 mm Cur - 10 all up Qty - vide TMB P-4/3 - 86.57 m ³ ② $\Sigma 3370 = 71/m^3$ - $\Sigma 291802 =$ SL no $\frac{4}{5}$ pr laying spreading and compacting stone aggregate all up as 4.75 mm Cur - 10 all up Qty - vide TMB P-17/4 - 190.45 m ³ ③ $\Sigma 3133 = 95/m^3$ - $\Sigma 596861 =$ SL no $\frac{5}{6}$ pr applying primer coat with bitumen - emulsion all coat Qty - vide TMB P-17/5 - 252 P. 2 m ² ④ $\Sigma 4121/m^2$ - $\Sigma 104646$ 25					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
SL No (4/5) for and obblaying tack coat with bitumen emulsion as contd as per S/D of E/S.					
Qty - vide Tm. 3 p. (8/5)					
- 2595.58 m ²					
@ ₹ 12 = 98/m ² - ₹ 362862/-					
SL No (8/8) for laying and rolling of closed graded premix surface material					
of 20mm to all up					
Qty - vide Tm. 3 p. 8/8					
- 2595.58 m ²					
@ ₹ 193 = 92/m ² - ₹ 513317/-					
SL No (8/9) for and obblaying tack coat with bitumen emulsion as up.					
Qty - vide Tm. 2 p. 8/8					
- 7031.25 m ²					
@ ₹ 11 = 72/m ² - ₹ 82406/-					
SL No (9/10) for and laying S.B.C including all up job as per S/D.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty - 175.78 m ³					
@ 9881:30/m ³					₹ 1736938.4
SL NO (10/9) Pr and laying					
hot oblique Vp					
Compound incline					
as up					
Qty - 375.00 m ²					
@ 735:40/m ²					₹ 275735.00
SL NO (11/20) Pr and					
fining of tubular					
mm G.I. board incline					
as complete					
Qty - 2 m ³					
@ 9489:03/m ³					₹ 18938.00
SL NO (12/13) Pr and fining					
of tubular R.C.					
Boundary pillars					
as up					
Qty - 40 m ³					
@ 516:67/m ³					₹ 20667.00
SL NO (17/11) Pr R.C. & K					
as up					

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
Qty - wide T m B p - (10/12)				
- 3 m				
@ $\Sigma 2446 = 27/m$				$\Sigma 7339 = 0$
SL no (14) for 200 m along				
12 decap.				
Qty - wide T m B p - (10/14)				
- 3 m				
@ $\Sigma 156 = 47/m$				$\Sigma 4595 = 0$
SL no (15) for and fix				
of R/R beam board				
as per d/B of R/R				
600mm equivalent				
Qty - wide T m B p - (10/15)				
Qty - 8 m				
@ $\Sigma 3330 = 30/m$				$\Sigma 29842 = 00$
SL no (16/15) for and fix				
R/R beam board				
600mm circular				
Qty - wide T m B p - (10/16)				
- 8 m				
@ $\Sigma 3899 = 38/m$				$\Sigma 30638 =$
SL no (17/16) for and				
fixing R/R beam				
board see - 1,				
columns 150mm				
rectangular				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty - viz Tm3 P- (19/12)					
— 16 m ³					
@ ₹ 3700 = 58/m ³					₹ 59209.00
SL No (18/18) Planting of					
tree by road side					
including all					
Qty - viz Tm3 P- (11/18)					
— 70 m ³					
@ ₹ 800 = 20/m ³					₹ 56021.00
SL No (19/20) Paints					
two coats including					
all work as per					
specification					
cost all					
Qty - viz Tm3 P- (11/12)					
— 67.84 m ²					
@ ₹ 95 = 63/m ²					₹ 6440.00
SL No (20/21) Laying of					
Sub-grade and					
earth on shoulder					
with approved material					
all					
Qty - viz Tm3 P- (11/20)					
— 731.25 m ³					
@ ₹ 176 = 75/m ³					₹ 129248.00

Continuation

Total: ₹ 1162402.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BL-7 41,624.02 = >
Add 1% or Less -					7 41,624 = <
Add 12% or Gr. 5 -					7 499,488 = <
					/
					G/total = 7 43,03,514 = <
Less 10% or					
bead					7 430,351 = <
					N/total 7 42,33,163 = <
