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कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, अरेराज,

पत्रांक- का0अ0-अरेराज-369 / 2256

/दिनांक 25-11-2020

प्रेषक :- कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल अरेराज।

सेवा में,
अपर मुख्य कार्यपालक पदा0-सह0-सचिव,
बिहार पथ विकास अभिकरण, पटना।

विशय:- MR(3054) New Maintenance Policy-2018 योजनान्तर्गत राशि की अधियाचना के संबंध में।

महाशय,

उपरोक्त विषय के संबंध में कहना है कि MR(3054) New Maintenance Policy-2018 योजनान्तर्गत राशि का व्यय किया गया है। अनुरोध है कि अधियाचना प्रपत्र में दर्शाये गये प्राप्त आवंटन एवं व्यय को मानते हुए अधियाचित राशि उपलब्ध कराने की कृपा की जाय। कार्य का निरीक्षण किया कार्य संतोषप्रद है। उक्त पथ में ए0टी0आर0 लंबित नहीं है।

- अनु0- 1) अधियाचना प्रपत्र।
2) 19 ए प्रपत्र।
3) एकरारनामा की छाया प्रति।
4) मापी पुस्त की छाया प्रति।
5) Signed Hard Copy and Soft Copy (in excel) of recorded IRI is enclosed

विश्वासभाजन,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल -अरेराज।

कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, अरेराज,

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प्रेषक :- कार्यपालक अभियंता,
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अपर मुख्य कार्यपालक पदा0—सह0—सचिव,
बिहार पथ विकास अभिकरण, पटना।

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5) Signed Hard Copy and Soft Copy (in excel) of recorded IRI is enclosed

विश्वासभाजन,

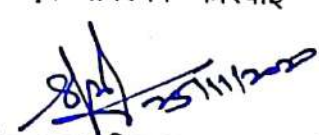


कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल —अरेराज।

ज्ञापांक—का0अ0—अरेराज—369 / 2256

/दिनांक 25-11-2020

प्रतिलिपि :- नोडल पदाधिकारी, MR-3054, ग्रामीण कार्य विभाग, बिहार, पटना को सूचनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित।


कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल—अरेराज।

**OFFICE OF THE EXECUTIVE ENGINEER,
RURAL WORKS DEPARTMENT, WORKS DIVISION, ARERAJ.**

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

Name of Works Division : Areraj																		
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 Years Routine Maintenance (in Lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
		MR-N/19-20 Areraj/-10	31708301020	Latter No. 3308 Date- 31.07.2019	0.510	20.68750	9.22700	4.64615	60-MBD/2019-20 Date- 17.03.2020	16.12.2020	In Progress	2917	25	5.031	0.00000	0.00000	9.20840	
2		PWD Road to Baraharpur	31708202159	Latter No. 3308 Date- 31.07.2019	2.140	89.79050	57.82686	22.38321	60-MBD/2019-20 Date- 17.03.2020	16.12.2020	In Progress	2499.81	25	5.025	0.00000	0.00000	63.40537	

- 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,
Rural Works Department,
Works Division, Areraj-
951111020

Form GER 19-A
(See Government of India's Decision(1) below Rule – 150)
Form of utilization certificate up to the month of UP to Nov-2020
New Maintenance policy-2018 (MR-3054)

Sl No.	Name of Scheme	Sanction No.&Date with Amount (in Rs. Lacks)	Amount Received (in Rs. Lacks)	Particulars
1	Maintenance policy-2018 (MR-3054)	CE-4 (HQ) 3054-04-04-/2020 09 anu (Encl) Patna. Date- 11.02.2020 Rs. 10319598.00 CE-4 (HQ) 3054-04-04-/2020 24 anu (Encl) Patna. Date- 19.03.2020 Rs. 16589890.00 CE-4 (HQ) 3054-04-04-/2020 29 anu (Encl) Patna. Date- 06.05.2020 Rs. 18118290.00 CE-4 (HQ) 3054-04-04-/2020 37 anu (Encl) Patna. Date- 27.05.2020 Rs. 22378444.00 CE-4 (HQ) 3054-04-04-/2020 59 anu (Encl) Patna. Date- 18.08.2020 Rs. 17163386.00 CE-4 (HQ) 3054-04-04-/2020 69 anu (Encl) Patna. Date- 24.09.2020 Rs. 2243115.00 CE-4 (HQ) 3054-04-04-/2020 72 anu (Encl) Patna. Date- 07.10.2020 Rs. 10972340.00 CE-4 (HQ) 3054-04-04-/2020 77 anu (Encl) Patna. Date- 14.10.2020 Rs. 4691687.00	1024.77050	Certified that of Rs 1024.77050 Lakh of grants in said sanctioned upto Oct-2020 in favour of RWD, W.D., Areraj sum of Rs. 1024.77050 lakh has been utilized Maintenance policy-2018 (MR-3054) Scheme as given sanctioned and that the balance of RS 00.00000 lakh
	Total		1024.77050	

2. Certified that I have satisfied myself that the conditions on which the grand's- 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.

Kinds of checks exercised:-

- Works have been supervised by Executive Engineer/ Superintending Engineer.
- Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer.
- Construction material has been tested.
- Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer/ Executive Engineer.

3. Physical Progress achieved:-

- Construction of The Road works
- Construction of CD Works :-


EXECUTIVE ENGINEER,
RURAL WORKS DEPARTMENT,
WORKS DIVISION-ARERAJ.

M/s Jyoti Vandana Construction Company

M/s Jyoti Vandana Construction Company
Raghunathpur Mohan,

Schedule XLV-Form No. 134

Recd. Rm. D. order to

Bardhaman

DIVISION

SUB-DIVISION

Measurement Book

Name of Work- M/R of road p.w. D. 500 ft to Barahbar.
 Situation of Work-
 Agency by which work is executed- Jyoti Bandan
 Date of Measurement-
 No. and date of agreement 60 MBD/2019-20

(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.	
Date of Start	-	-	-	-	13/70
Date of Completion	-	-	-	-	-
(1) clearing & grubbing					
Road lane	-	-	-	-	-
	2	10	10	21.40	4280
					= 0.431
(2) Cost of Subgrade & earthen shoulder					
B.I. Roadway	2	10	10	20.40	4080
					= 12.24
CE. Roadway	10	10	10	0.50	50
					= 1.50
	2	2	50	0.50	30
					= 12.54
(3) Providing C.R.S.B. & leveling					
Details of bed for 0.10m to 2.14m					
	12	0.90	0.60	0.10	0.97
	13	1.50	0.30	0.125	0.68
	11	1.30	0.50	0.150	1.07
	13	2.50	0.40	0.125	1.82
	12	1.90	0.90	0.150	3.08
	11	1.60	0.20	0.125	0.62
	13	1.70	0.50	0.150	1.66
	12	1.40	0.90	0.125	2.65
	11	1.50	0.80	0.150	1.98
	12	1.20	0.90	0.125	1.71
	13	0.90	1.00	0.150	1.93
	11	1.30	0.90	0.150	1.93
	12	1.50	0.20	0.125	2.21

1st & HC
ABSTRACT OF COST

11

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Clearing & grubbing - Qty for side P, i in 1					
→ 0.43 H @ 494.96.70/H					21283-
(2) Cost of Subgrade less than shoulder					
Qty for side P, i in 2					
→ 1254.0m ² @ 176.25/m ²					221644-
(3) Binding G.S. Bricks					
Qty for side P, i in 3					
→ 159.59m ² @ 2047.02/m ²					326683-
(4) Binding S.M. Bit					
Qty for side P, i in 3					
→ 142.66m ² @ 2740.32/m ²					383981-
(5) Primer Coat					
Area for side P, i in 10					
→ 2155.34m ² @ 41.50/m ²					89447-
(6) Tack Coat					
Area for side P, i in 12					
→ 10298.47m ² @ 14.07/m ²					144899
(7) Patch work over w.B.M. using bit + seal					
Area for side P, i in 11					
→ 2193.22m ² @ 19.8.93/m ²					436297
(8) Semi Dense Bituminy Concrete					
Qty for side P, i in 12					
Continuation					
→ 202.64m ² @ 10009.0/m ²					2028229
					4152458
					419096321

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) Kilometer stuy for area point 14				3.5	2152458 2190963
(10) Orschner km 23 No @ 2320-92/m					1369632
(11) 200m stuy 8 No @ 631-28/m					115054
(12) Orschner 4 y identification for area point 15					
15-26 @ 12372-22/m					1321264
(13) Retro reflector T 81212 2801-2 for area point 16					
(14) 600mm equipment 12 No @ 3629.90/m					1362389
(15) 600mm circle 2 No @ 3769.50/m					75382
(16) 600mm x 450mm rectangle 4 No @ 3640-18/m					1314560
(17) Boundary Pillar for area point 17					
40 No @ 531-20/m					13212512
(18) Road Marking Thermoplastic Paint 21 Area for area point 18					
428.00m @ 735.40/m					1314751
(19) Maintenance Budget for area point 19					

Continuation

15 No @ 3415.14/m 13470752

1342033022

4741 9m

Particulars	Details of actual measurement			Contents of area
	No.	L.	B. D.	
(15) Supplying & plastering 30 mm thick — 26				4203363 4241906
Work for side girth				
730. m @ 894.58/m				268385
(16) Plastering plastering in m (1:4) — 26				
Area for side girth 8				
7100.80 m @ 182.18/m				18867
(17) painting two coats on concrete surface — 26				
Area for side girth				
7100.80 m @ 95.63/m				96392
				4797152
				475867
				18/11/20
				Below 0.021. 59.402
				852
				4796193
				4257715
				h 3396
				h 4796193
Add 1st Labour cost — 4				47961
Add 12th G.S.T —				575543
				5419697
				18/11/20
				Q

Continuation

Continuation

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI CATEGORY
					ROAD NAME - PWD ROAD TO BARAHARPUR	mm/km	ROAD
18/11/20	12:20:30	45	0.1	240	0	2400	2318 G
18/11/20	12:20:30	45	0.1	250	10.1	2500	2405 G
18/11/20	12:21:5	45	0.1	280	20.2	2800	2666 G
18/11/20	12:21:5	45	0.1	220	30.3	2200	2144 G
18/11/20	12:21:5	45	0.1	190	30.3	1900	1883 G
18/11/20	12:21:40	45	0.1	240	30.3	2400	2318 G
18/11/20	12:21:40	45	0.1	230	30.3	2300	2231 G
18/11/20	12:22:0	45	0.1	280	30.3	2800	2666 G
18/11/20	12:22:16	45	0.1	310	20.2	3100	2926 G
18/11/20	12:22:16	45	0.1	310	10.1	3100	2926 G
18/11/20	12:22:16	45	0.1	240	10.1	2400	2318 G
18/11/20	12:23:0	45	0.1	260	20.2	2600	2492 G
18/11/20	12:23:0	45	0.1	260	10.1	2600	2492 G
18/11/20	12:23:26	45	0.1	250	20.2	2500	2405 G
18/11/20	12:24:0	45	0.1	260	10.1	2600	2492 G
18/11/20	12:24:2	45	0.1	330	10.1	3300	3100 G
18/11/20	12:24:37	45	0.1	300	10.1	3000	2839 G
18/11/20	12:25:0	45	0.1	260	20.2	2600	2492 G
18/11/20	12:25:12	45	0.1	240	20.2	2400	2318 G
18/11/20	12:25:12	45	0.1	220	10.1	2200	2144 G
18/11/20	12:25:47	45	0.1	260	20.2	2600	2492 G
18/11/20	12:26:0	45	0.1	90	20.2	3103	2929 G
18/11/20	12:26:23	45	0.029				

TOTAL 54996

AVERAGE 2499.81

18/11/20

EXECUTIVE ENGINEER
R.W.D., W.D., ARERAJ

Latitude .ongitude Event

26.60074 84.75266 Normal
26.6014 84.75195 Normal
26.60205 84.75126 Normal
26.6027 84.75061 Normal
26.60338 84.74992 Normal
26.60407 84.74923 Normal
26.60471 84.74859 Normal
26.6054 84.74788 Normal
26.60607 84.74714 Normal
26.60562 84.74636 Normal
26.60512 84.74572 Normal
26.60418 84.74571 Normal
26.6033 84.74551 Normal
26.60256 84.745 Normal
26.60172 84.74455 Normal
26.60102 84.74394 Normal
26.60061 84.74316 Normal
26.59971 84.74286 Normal
26.59882 84.74259 Normal
26.59797 84.74226 Normal
26.59711 84.74197 Normal
26.59687 84.74177 Normal

$Y = 0 * X^2 + 0.869 * X + 232.9$

X = 2111
Y = 2067

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

Name of Customer : CONSTRUCTION COMPANY
Name of Work / Road : PWD ROAD TO BARAHAPUR
Lab Job number :
Date : 18-11-2020
Section No. : 45

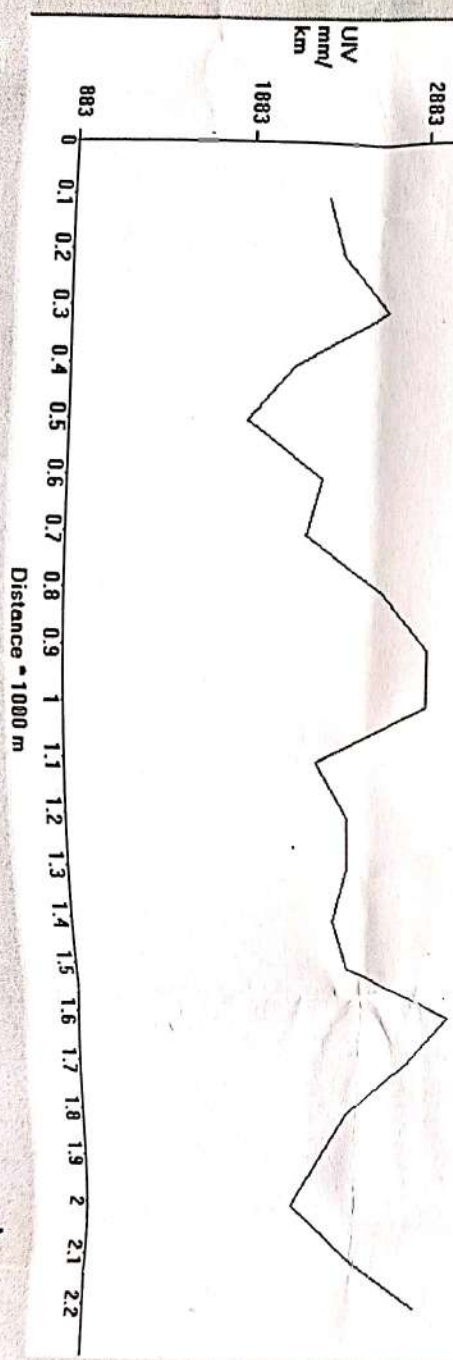
Test Date : 18-11-2020
Machine No. : 406
Start S No. :
Start E No. :
Weather :
Start Location : PWD ROAD
End Location : BARAHAPUR
Road Name : PWD ROAD TO BARAHAPUR
Road Type : (A) ASPHALTIC
Side :
U/V Range : 883 To 4000 Interval 1000 mm/km
Dist Range : 0 To 2.3 0.1 1000 m
Equation : last

Print Generate Report and Graph

Redraw Graph

Map View

File : C:\Users\BRROA103\Desktop\BUMP INTREGRETOR REPORT\yoti bandha\pwd road to
 Name of Customer : M/S JYOTI VANDANA CONSTRUCTION COMPANY, Name of Work / Road : PWD ROAD TO



18/11/20
 EXECUTIVE ENGINEER
 R.W.D., W.D., ARERAJ