

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

पत्रांक— का0अ0—अरेराज—369 / 158 (अनु०)

/दिनांक 19.01.2021

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

विश्वासभाजन,

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

19/01/21

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

पत्रांक- का0अ0-अरेराज-369 /

/दिनांक

प्रेषक :- कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
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विश्वासभाजन,

३०

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

ज्ञापक-का0अ0-अरेराज-369 / 158

/दिनांक 19.01.2021

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।

19/01/21

**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) 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
1	MR-N/19-20 Areraj/-02	Parsa Pith Road to Middle School Tikuliya	31708301012	Latter No. 3308 Date- 31.07.2019	1.800	78.36700	49.91383	18.23487	58-MBD/2019-20 Date- 13.03.2020	12.12.2021	In Progress	2853.72	25	5.000	42.37996	42.31120	7.50631	
2	MR-N/19-20 Areraj/-12	Banra Harpur To Rupdi	31708202057	Latter No. 3308 Date- 31.07.2019	2.440	101.46140	68.39842	25.26067	10-MBD/2020-21 Date- 23.06.2020	22.03.2021	15.01.2021	2336.72	25	5.000	40.50905	40.50905	27.86739	
					4.240	179.82840	118.31225	43.4955							82.88901	82.82025	35.37370	

- 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.

8/19/10/2021
Executive Engineer,
Rural Works Department,
Works Division, Areraj.

Form GER 19-A
(See Government of India's Decision(1) bellow Rule – 150)
Form of utilization certificate up to the month of UP to Jan-2021
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 CE-4 (HQ) 3054-04-04-/2020 84 anu (Encl) Patna. Date- 26.11.2020 Rs. 4691687.00 CE-4 (HQ) 3054-04-04-/2020 86 anu (Encl) Patna. Date- 11-12.2020 Rs. 37994027.00 CE-4 (HQ) 3054-04-04-/2020 05 anu (Encl) Patna. Date- 12.01.2021 Rs. 52363682.00	2159.29804	Certified that of Rs 2159.29804 Lakh of grants in said sanctioned upto Jan-2021 in favour of RWD, W.D., Areraj sum of Rs. 2159.22881 lakh has been utilized Maintenance policy-2018 (MR-3054) Scheme as given sanctioned and that the balance of RS 0.06923 lakh
	Total		2159.29804	

2. Certified that I have satisfied myself that the conditions on which the grand's- in-aid was sanctioned have been duly fulfilled/ate 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.

19/01/21

323/19-20

પ્રકાશિત નિવેદન નં. ૧૬ નો સિડિસેક્શન
લેખકશ્રી

MR. Nemo Mamt. Poojy.

M/S Zinadei Const. Pvt. Ltd.

Schedule XLV-Form No. 134

૩૧૨૨૧૭૧ DIVISION

૩૧૨૨૧૭૧ SUB-DIVISION

Measurement Book

અધિકારીશ્રી, સ્ટેશનર

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Named Work - Panga Pith road to mobile school T/2 W/2 (L=1.90km)					
Head - M/A (3054)					
Agency - Jeeza Dai Const.					
Sevan, Bihar					
Agg. No. - 58 MBD/2020-2021					
Estimated cost -					
Date of Agg. - 13/03/2020					
Date of completion - 15/12/2020					

Measurement

① Construction of granular					
Sub base with well graded material at do - 4 - 1/2					
In Pkts -	2	3.0	1.10	0.15	= 0.99 m ³
	1	2.10	0.90	0.15	= 0.28 m ³
					<u>Qty = 1.27 m³</u>
② P/V & laying & spreading HPM					
G/T & on metal Control & time & cost - 10					
In Pkts -	2	3.25	1.15	0.075	= 0.56 m ³
"	1	2.50	1.10	0.075	= 0.206 "
"	3	1.50	0.90	0.075	= 0.304 "
Continuation C.O. 1.10 m ³					

Thru on A/C Bell

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1/40) Clearing & grubbing road land etc do - 4 - add - 36					
Avg wide TMBP - 17					
0.76 Hect of 149496 = 70/Hect R 1787 = 0					
(2/92) Dismantling of existing structure etc do - 0.27					
Avg wide TMBP - 17					
5.60 m ³ of 228 = 72/m ³ R 1280 = 0					
(3/92) Construction of subgrade 2.5m x 6.0m shoulder etc					
Avg wide TMBP - 18.27					
(856.50 + 70.20) m ³					
926.70 m ³ of 176 = 75/m ³ R 167794 = 0					
(4/92) Construction of granular sub base with 11 etc do - 4 - 1/2					
Avg wide TMBP - 18.27					
(126.28 + 7.27) m ³					
127.55 m ³ of 2208 = 76/m ³ R 281676 = 0					
(5/94) Paving & laying down G.I. stone metal curbs etc do					

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
do - do - cell complete job					
Qty, wire + MB P-18, 24					
$(73.893 + 1.787) m^3$					
$75.68 m^3$ @ $4072 = 71/m^3$ R, $308141 =$					
$\frac{6}{95}$ P/sr laying & spreading wire					
Qty stone metal consolidation					
do - do - cell complete job					
Qty, wire + MB P-18, 24					
$(124.1618 + 1.933) m^3$					
$126.55 m^3$ @ $3669 = 22/m^3$ R, $464340 =$					
$\frac{7}{96}$ P/sr applying plaster					
cont. with c, emulsion					
Qty, wire + MB P-19, 25					
$(1661.57 + 42.51) m^2 = 1704.08 m^2$					
$1704.08 m^2$ @ $41 = 56/m^2$ R, $70821 =$					
$\frac{8}{97}$ Patchwork over wire mesh					
do - do - cell - job					
Qty, wire + MB P-19, 25					
$(1775.52 m^2 + 42.51 m^2)$					
$1818.03 m^2$ @ $204 = 71/m^2$ R, $372169 =$					
$\frac{9}{98}$ P/sr applying plaster					
do - do - cell - job					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Q/s wide TMB P-					
(8357.82 + 251.32) m ²					
8609.14 m ² @ R, 14=9/m ² R					121,303=0
(10/99) procuring laying SDB					
with 102 - 12 TPH with bit					
2420 R/m ² etc etc job					
Q/s wide TMB P - 19.26					
(164.548 + 5.92) m ²					
170.468 m ² @ R, 103/8=52/m ² R					1758972=0

(11/101) P/A F/ F on way 1cm					
Pest etc etc job					
Q/s wide TMB P - 26					
03 Km New @ R, 2368=19/m ² R, T104=0					

(12/102) S/A/F 200 m stone Pest					
afed etc etc job					
Q/s wide TMB P - 26					
08 New @ R, 640=30/m ² R					5122=0

(13/103) Procurement of flour, etc etc					
for etc etc job					
Q/s wide TMB P - 26					
5.76 m ² @ R, 1240=68/m ² R					71433=0

Continuation

C. O. Rs 3648979=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
($\frac{14}{105}$) S/F 1F 600mm circular					
etc etc do all comp etc job					
Atg wide TMB P-2A					
14 Nos @ R 3692=01/No					R, 51628=0
($\frac{15}{106}$) 600mm circular road signs					
etc etc do all comp etc job					
Atg wide TMB P-26					
2 Nos @ R 3791=26/No					R, 7583=00
($\frac{16}{107}$) S/F 1F 600mm 450mm					
etc etc do all comp etc job					
Atg wide TMB P-25					
4 Nos @ R 3662=24/No					R, 14648=1
($\frac{17}{108}$) P/N 2 F 1F Boundary wall					
etc etc do all comp etc job					
Atg wide TMB P-27					
8 Nos @ R 535=23/No					R, 4281=00
($\frac{18}{110}$) Planting 2 trees by road					
etc etc do all comp etc job					
Atg wide TMB P-1					
75 Nos @ R 799=0/No					R, 59931=00

Continuation

R 27.87110 = 2

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19) 112 Road marking with white applied paint on B.T. edge etc do do all - 1/2 Qty white TMB P-27 360.0 m ² @ R 735 = 40 / m ² P 264744					
(20) 113 P/V 2 F/A typical M/R informal sign board etc Qty white TMB P-20, 28 (4+1) = 5868 5868 @ R 9459 = 26 / m ² P 47296-00 27676-00					
(21) 114 P/V examination in fan detection trench etc do do Qty white TMB P-20, 4 39.08 m ² @ R 285 = 17 / m ² P 13354-00 + 7.76 46.84 1144-00					
(13) 115 P/V P.C.C. M/S in fan do do do do do Qty white TMB P-20 4110 m ² @ R 5931 = 29 / m ² P 24325-00 23324-00					
(14) 116 P/V 150 BB/W in car (1:1) etc do do do do do Qty white TMB P-20					

Continuation

C.O. R 4119/60 = 0
4136373 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
27.74 m ² CL 1244 = 85/m ³ R 173232=					
(15) TH) S/F / F N/2, Hume Pipe commonly employed at 1d Q/s wide TMBP - 21 15.0 m @ R, 966 = 0/m R 14491=8					
(16) TH) Plastering with 1 cm (1/2") at base wall etc ab - 1/2 Q/s wide TMBP - 21 76.96 m ² @ R, 187 = 14/m ² R 14406=2					
(17) TH) S/F / F N/2, 352 m ² Hume Pipe for duct - 270 gutter etc ab - 1/2 Q/s wide TMBP - 21 22.50 22.50 m @ R, 903 = 01/m R 20318=1					
(18) TH) Painting on Plaster etc ab - all complete Q/s wide TMBP - 28 24.176 m ² @ R, 9563/m ² R 2381=0					
(19) TH) Plastering with 1 cm (1/2") repair of culvert etc Q/s wide TMBP - 28					

Continuation

B/P R 4743994=00

R 4739994=00

R 4361666=00

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5.76M ³ @ $\frac{8244-15}{5719} \text{ m}^3$					R 32945=00 32945=00
($\frac{20}{122}$) plastering with cement mortar (1:4) etc etc					
Qty wide TMB P-28					
40.32M ² @ R 187=19/m ²					R 7547=00
($\frac{21}{173}$) plastering with cement mortar (1:4) etc etc					
on existing culvert etc etc					
Qty wide TMB P-29					
60.49M ² @ R 187=19/m ²					R 11321=00

($\frac{22}{124}$) Painting data coat with Primer etc etc					
Qty wide TMB P-29					
100.90M ² @ R 95=63/m ²					R 9639=00 R 4407659=00
1% Add for Lap CFS					R 44077=00
12% Add for GST					R 528919=00 R 498065=00
0.19% Less for Provisional					R 9463=00
Less for Provisional					R 4991192=00
Qty wide TMB P-22					R 4237996=00 R 833196=00

20/12/20
 16/12/20
 16/12/20

Continuation

[illegible]

Name of Customer : ZIRA DEE CONSTRUCTION
 Name of Work/ Road : PARSA PITCH ROAD SE MIDL
 Lab Job number :
 Date : 08-11-2020
 Section No. : 17

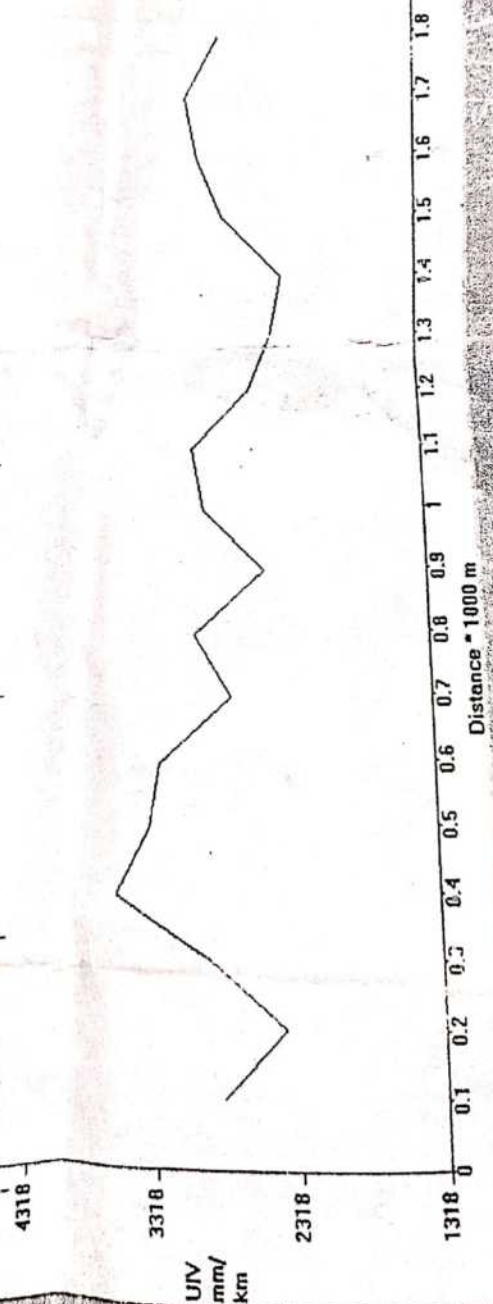
Test Date : 08-11-2020
 Machine No : 405
 Start S.No :
 Start E.No :
 Weather :
 Start Location : PARSA
 End Location : JIL TIKULUA TK
 Road Name : JEMOLE SCHOOL TIKULUA TK
 Road Type : (A) ASPHALTIC
 Side :
 UV Range : 131.1 To 5000 mm/km
 Dist Range : 0 To 1.9
 Interval : 0.1
 Equation : test

Print Generate Report and Graph

Map View

Redraw Graph

File : C:\Users\BRRDA103\Desktop\BUMP INTRIGRETOR REPORT\surej gini\08111443Xis, Section No. :17, Eqn
 Name of Customer : ZIRA DEE CONSTRUCTION, Name of Work/ Road : PARSA PITCH ROAD SE MIDLE SCHOOL



08/11/2020
 EXECUTIVE ENGINEER
 P.M.O., M.D., ABERA

08.11.20
 A.12

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI CATEGORY mm/km ROAD	Latitude	Longitude	Event
ROAD NAME -PARSA PITCH ROAD SE MIDLE SCHOOL TIKULIA TK										
8/11/20	14:29:29	17	0.1	300	0	3000	2839 G	26.50455	84.58586	Normal
8/11/20	14:30:4	17	0.1	250	10.1	2500	2405 G	26.50546	84.58601	Normal
8/11/20	14:30:40	17	0.1	310	10.1	3100	2926 G	26.50632	84.58638	Normal
8/11/20	14:31:15	17	0.1	390	0	3900	3621 G	26.50715	84.58675	Normal
8/11/20	14:32:0	17	0.1	360	0	3600	3361 G	26.50801	84.58702	Normal
8/11/20	14:32:25	17	0.1	350	10.1	3500	3274 G	26.50888	84.58707	Normal
8/11/20	14:33:1	17	0.1	290	10.1	2900	2752 G	26.50979	84.58719	Normal
8/11/20	14:33:36	17	0.1	320	10.1	3200	3013 G	26.5107	84.58721	Normal
8/11/20	14:34:11	17	0.1	260	0	2600	2492 G	26.51157	84.58747	Normal
8/11/20	14:34:47	17	0.1	310	10.1	3100	2926 G	26.51237	84.58754	Normal
8/11/20	14:35:0	17	0.1	320	10.1	3200	3013 G	26.51323	84.58769	Normal
8/11/20	14:35:22	17	0.1	270	20.2	2700	2579 G	26.51408	84.58798	Normal
8/11/20	14:35:22	17	0.1	250	20.2	2500	2455 G	26.51496	84.58793	Normal
8/11/20	14:35:22	17	0.1	240	30.3	2400	2318 G	26.51584	84.58766	Normal
8/11/20	14:35:22	17	0.1	290	10.1	2900	2752 G	26.51671	84.58751	Normal
8/11/20	14:36:0	17	0.1	310	10.1	3100	3013 G	26.5171	84.58663	Normal
8/11/20	14:36:32	17	0.1	320	0	3200	3013 G	26.5178	84.58621	Normal
8/11/20	14:37:8	17	0.1	180	10.1	2900	2752 G	26.51795	84.58657	Normal
8/11/20	14:38:0	17	0.032							
TOTAL							51367			
AVERAGE							2853.72			

<

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

$$X = 2111$$

$$Y = 2067$$

(R) RURAL ROAD

Good <4000
Average 4001-5000
Poor >5001

[Signature]
08/11/2020
EXECUTIVE ENGINEER
R.W.D. "W.D. ARE"

[Signature]
08/11/2020
A.E