

कार्यपालक अभियंता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल, झांझा (जमुई)।

मोबाइल नं०- 8986915861 ईमेल- rwdjhajha0@gmail.com

पत्रांक- 125 / झांझा दिनांक- 27-01-2022

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल झांझा।

सेवा में,

नोडल पदाधिकारी,
"नई अनुरक्षण नीति 2018" (3054-MR)
ग्रामीण कार्य विभाग, बिहार, पटना।

विषय :- 3054(MR)/ "नई अनुरक्षण नीति 2018" के अंतर्गत कराये गए निम्न कार्यों के विरुद्ध में आवंटन उपलब्ध कराने के सम्बन्ध में।

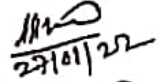
महाशय,

उपरोक्त विषय के सम्बन्ध में सूचित करना है कि 3054(MR) / "नई अनुरक्षण नीति 2018" के अंतर्गत (1) Kenuhat-Ratanpur PWD Road To Kuraw via Genadih एवं (2) Tilbaria More To Saraiya Road का Surface कार्य पूर्ण हो चुका है। कार्यों के विरुद्ध भुगतान हेतु आवंटन की अधियाचना विहित प्रपत्र में भर कर की जाती है।

अतः सादर अनुरोध है कि आवंटन उपलब्ध कराने की कृपा की जाय।

अनु०-यथोक्त।

विश्वासभाजन


27/01/22

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, झांझा।


27/01/2022

पता:- पिपराडीह, शाहीद सुनील चौक के नजदीक नवाव रोड, झांझा, जिला-जमुई, पिन कोड-801308

RWD Works Division, Jhajha (Dist :- Jamui)

Requisition Format for Scheme Head- MR (3054) Under Bihar Rural Road " New Manintenance Policy 2018" (Initial Rectification and Surface Renewal)

Name of Division:- Jhajha

Name of Division:- Jaipur																				
S.N	Package No.	Name of Road	Project ID as per MIS	Administrative Approval (A.A) Letter No. & Date	Administrative Approval (A.A)			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 %)	Previous Total Allotted Amount (in Lakh)	Up-to-date expenditure as per MIS (in Lakh)	Requisition against work done (in Lakh)	Remarks
					Length (KM)	Amount (in Lakh)	Initial Rectification with Surface Renewal (in Lakh)	5 Year Routine Maintenance												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
1	RM/JA/JHA/19/0005	Kenuhat-Ratanpur PWD Road To Kuraw via Genadih	20804101012	1846 & 24.06.2019	4.020	144.719	98.60875	34.83689	72MBD/MR-N/2020-21 & 14.09.2020	13.06.2021	15.11.2021	2903	25	5.12	0	0	95.67172	Surface Completed in 3760 M rest Constructed by Other Dept		
2	RM/JA/JHA/19/0004	Tilbaria More To Saraiya Road	20804101021	1846 & 24.06.2019	2.900	116.63	82.15992	25.09072	67/MBD/MR-N/2020-21 & 09.09.2020	08.06.2021	16.11.2021	3440	25	5.02	0	0	82.15992	Surface Completed		

[Signature]
24/11/22
Executive Engineer
RWD Works Division, Jhajha

[Signature]
24/11/22

Name of Road :- Tilbaria more to Saraiya Road. (Length :-2.900 KM)											
Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI CATEGORY mm/km	Latitude	Longitude	Event	
30/12/21	13:0:44	73	0.1	360	0	3600	3702 G	24.86448	86.47249	Normal	
30/12/21	13:1:20	73	0.1	350	30.3	3500	3602 G	24.86364	86.47295	Normal	
30/12/21	13:1:55	73	0.1	350	30.3	3500	3602 G	24.86275	86.47318	Normal	
30/12/21	13:2:31	73	0.1	310	30.3	3100	3203 G	24.86235	86.47264	Normal	
30/12/21	13:2:45	73	0.1	290	30.3	2900	3003 G	24.8624	86.47168	Normal	
30/12/21	13:2:55	73	0.1	360	10.1	3600	3702 G	24.86222	86.47069	Normal	
30/12/21	13:3:10	73	0.1	330	30.3	3300	3402 G	24.86156	86.47005	Culvert	
30/12/21	13:3:19	73	0.1	250	40.4	2500	2604 G	24.86071	86.46973	Normal	
30/12/21	13:3:47	73	0.1	380	30.3	3800	3901 G	24.85988	86.46931	Normal	
30/12/21	13:4:10	73	0.1	310	30.3	3100	3203 G	24.85932	86.46850	Normal	
30/12/21	13:4:21	73	0.1	310	30.3	3100	3203 G	24.85886	86.46768	Normal	
30/12/21	13:4:52	73	0.1	330	30.3	3300	3402 G	24.85847	86.46668	Normal	
30/12/21	13:5:26	73	0.1	380	40.4	3800	3901 G	24.85816	86.46576	Normal	
30/12/21	13:5:26	73	0.1	340	30.3	3400	3502 G	24.8573	86.46571	Normal	
30/12/21	13:5:56	73	0.1	380	20.2	3800	3901 G	24.85636	86.46572	Normal	
30/12/21	13:6:1	73	0.1	380	20.2	3800	3901 G	24.85562	86.46581	Normal	
30/12/21	13:6:37	73	0.1	370	30.3	3700	3802 G	24.85475	86.46598	Normal	
30/12/21	13:6:52	73	0.1	330	30.3	3300	3402 G	24.85383	86.46571	Normal	
30/12/21	13:7:12	73	0.1	270	40.4	2700	2804 G	24.85318	86.46520	Normal	
30/12/21	13:7:34	73	0.1	320	30.3	3200	3303 G	24.85298	86.46438	Normal	
30/12/21	13:7:42	73	0.1	280	30.3	2800	2903 G	24.85301	86.46300	Normal	
30/12/21	13:8:0	73	0.1	290	30.3	2900	3003 G	24.85312	86.46237	Normal	
30/12/21	13:8:0	73	0.1	380	20.2	3800	3901 G	24.85253	86.46170	Normal	
30/12/21	13:8:56	73	0.1	360	20.2	3600	3702 G	24.85176	86.46113	Normal	
30/12/21	13:9:0	73	0.1	350	30.3	3500	3602 G	24.85102	86.46049	Normal	
30/12/21	13:9:8	73	0.1	340	30.3	3400	3502 G	24.85038	86.45980	Normal	
30/12/21	13:9:43	73	0.1	300	30.3	3000	3103 G	24.84976	86.45902	Normal	
30/12/21	13:10:0	73	0.1	340	20.2	3400	3502 G	24.84956	86.45805	Normal	
30/12/21	13:10:0	73	0.1	340	20.2	3400	3502 G	24.84901	86.45703	Normal	

$Y = 0 * X^2 + 0.998 * X + 109.5$
 $X = 3400$
 $Y = 3502$

(R) RURAL ROAD

Good <4000
 Average 4001-5000
 Poor >5001


 27/12/21
 Executive Engineer
 Rural Works Department
 Jhalda Division, Jhalda


 27/12/21

Name of Customer : Nitish Kumar Singh
 Name of Work/Road : Tiberia more to Saraiya Road
 Lab Job number :
 Date : 12/30/2021
 Section No. : 73

Test Date : 12/30/2021
 Machine No : 399
 Start S No :
 Start E No :
 Weather :
 Start Location : 0
 End Location : 2.90
 Road Name : Tiberia more to Saraiya Road
 Road Type : (R) RURAL ROAD
 Side :
 UV Range : 1604 To 5000
 Dist Range : 0 To 3
 Interval : 1000 mm/km
 Equation : $Y = 0 \cdot X^2 + 0.998 \cdot X + 109.5$

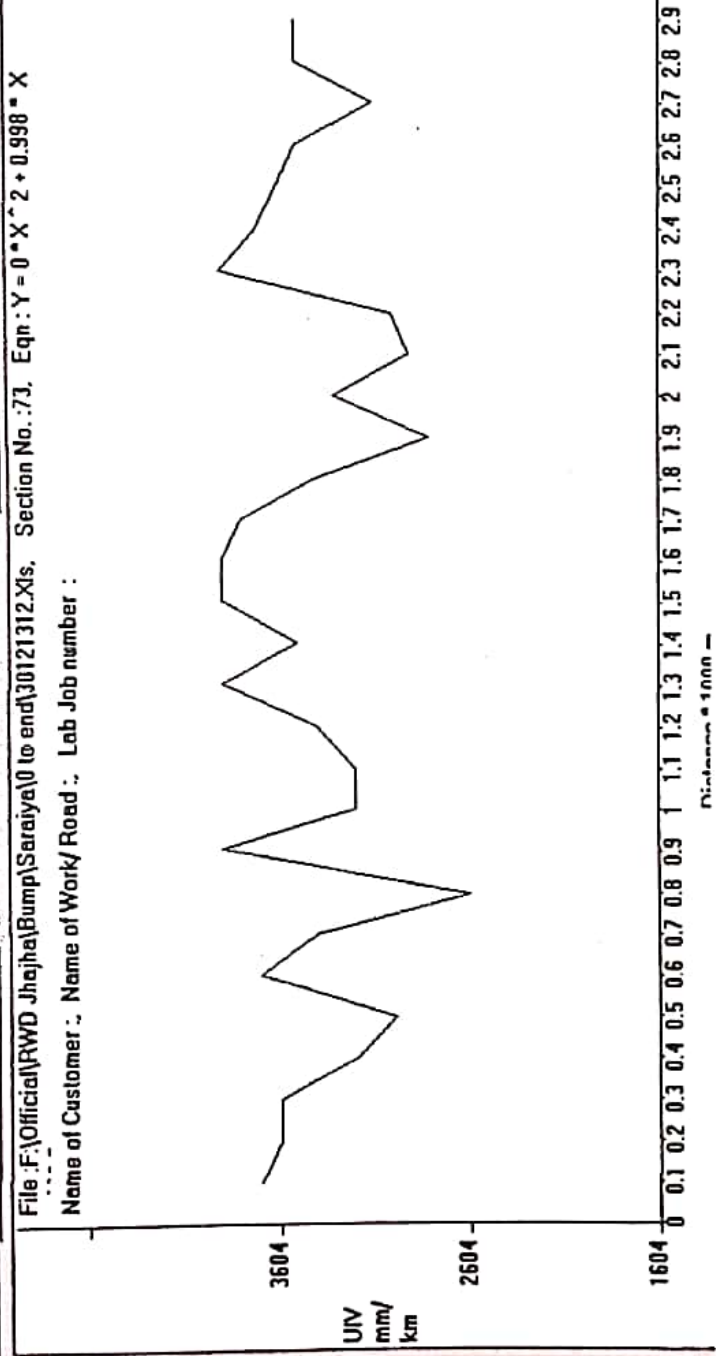
Print Generate Report and Graph

Redraw Graph

Map View

File : F:\Official\RWD Jhajha\Bump\Saraiya\0 to end\30121312.Xls, Section No. : 73, Eqn : $Y = 0 \cdot X^2 + 0.998 \cdot X$

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



[Signature]
 Executive Engineer
 Rural Works Department
 Works Division, Jhajha
 22/10/22

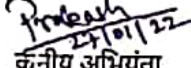
कार्यपालक अभियंता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल, झाड़ा (जमुई)।

मोबाइल नं०- 8986915861 ईमेल- rwdjhajha0@gmail.com

प्रमाणित किया जाता है कि नई अनुरक्षण नीति 2018 के अंतर्गत Tilbaria more to Saraiya Road. पथ का मरम्मती कार्य गुणवत्ता पूर्ण एवं विशिष्टियों के अनुरूप कराया गया है।

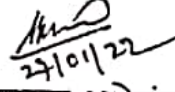
कराये गए कार्यों के सभी अवयवों के अवयववार 100 % कार्य का दर्ज मापी का सत्यापन मेरे द्वारा किया गया है।


27/01/22
कनीय अभियंता
कार्य प्रशाखा - झाड़ा।

कराये गए कार्यों के सभी अवयवों के अवयववार 50% कार्य का दर्ज मापी का सत्यापन मेरे द्वारा किया गया है।


27/01/22
सहायक अभियंता
कार्य अवर-प्रमंडल, झाड़ा।

कराये गए कार्यों के सभी अवयवों के अवयववार 10 % कार्य का दर्ज मापी का सत्यापन मेरे द्वारा किया गया है।


27/01/22
कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल झाड़ा।


27/01/22

NR-3054

Schedule XLV-Form No. 134

Pillania More To Sarayr **DIVISION**

Agency - Nitesh kr singh **SUB-DIVISION**

MEASUREMENT BOOK

1622

Name of work— 1
 Situation of work—
 Agency by which work is executed—
 Date of measurement—
 No. and date of agreement. Ist on 11c 2011
 (These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abuse A Road- Tilbaria Moha to					
Saraiya Road					
Pkg No- MR- N/ 19-20 / Jha 19 / 04					
Agency- Nitesh Kumar Singh					
At- Kalyanpur P.O. P.S. Dist Jharkhand					
Ag. No- 67 / MBD / MR- N / 2020-21					
Date of Commencement					
Date of Completion					
Construction -					
Material Cost -					

Date of Measurement - 11.5.2021

Date of Entry - 12.5.2021

1. Cleaning & Grubbing

Road land including

uprooting wild Vegetation

$2 \times 10 \times 30.0 \times 0.75 = 450.00 M^2$

$2 \times 10 \times 30.0 \times 0.75 = 450.00 M^2$

$2 \times 10 \times 30.0 \times 0.75 = 450.00 M^2$

$2 \times 10 \times 30.0 \times 0.75 = 450.00 M^2$

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$2 \times 10 \times 30.0 \times 0.75 = 450.00 M^2$

$2 \times 10 \times 30.0 \times 0.75 = 450.00 M^2$

Total 3150.00 M²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
10	c.c. Pavement				
12	Const'n of p.c.c. thickness over a prepared sub-base with 43 grade cement				
	$10 \times 3.75 + 6.0 + 3.75 \times 0.100$				$= 4.50 M^3$
	$5 \times 30.0 \times 3.75 \times 0.100$				$= 56.25 M^3$
	$5 \times 30.0 \times 3.75 \times 0.100$				$= 56.25 M^3$
	$14 \times 3.75 + 5.8 + 3.75 \times 0.100$				$= 6.20 M^3$
	$5 \times 30.0 \times 3.75 \times 0.100$				$= 56.25 M^3$
	$10 \times 3.75 + 4.2 + 3.75 \times 0.100$				$= 6.61 M^3$
	$06 \times 30.0 \times 3.75 \times 0.100$				$= 67.50 M^3$
	$10 \times 3.75 + 4.80 + 3.75 \times 0.100$				$= 4.10 M^3$
	$4 \times 30.0 \times 3.75 \times 0.100$				$= 45.00 M^3$
	$16 \times 3.75 + 4.80 + 3.75 \times 0.100$				$= 6.56 M^3$
	$14 \times 3.75 + 4.60 + 3.75 \times 0.100$				$= 5.64 M^3$
	$30 \times 3.75 \times 0.100$				$= 11.25 M^3$
	$14 \times 3.75 + 6.0 + 3.75 \times 0.100$				$= 6.30 M^3$
	$16 \times 3.75 + 5.90 + 3.75 \times 0.100$				$= 7.14 M^3$
	$10 \times 3.75 + 6.10 + 3.75 \times 0.100$				$= 4.53 M^3$
					$344.08 M^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
11 Hard shouldering					
13 Laying brick Soling layers					
on prepared sub-grade					
with bricks on end laying					
Soling					
2x10 x 30 x 0.50 = 300					M ²
2x6 x 30 x 0.50 = 180					M ²
2x1 x 30 x 0.50 = 30					M ²
2x7.0 x 0.50 = 7					M ²
					517 M ²

12 R.c.c K.M stone
15 3 No

13 200 M stone
16 12 Nos

14 Providing & fixing of
17 Typical MR (30x4)
information Sign Board
with logo

18 1 No

15 Citizen Information Board
18 1 No

16 Direction & place identification,
20 Refr-Reflecterised Sign Board
4x 1.25 x 0.80 = 4.00 M²

Limited to 3.84 M²

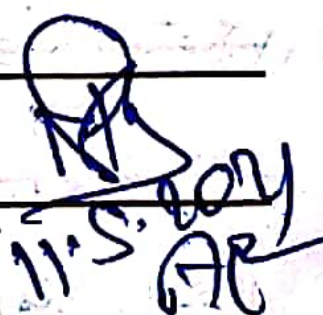
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
17 Planting of Neel 22 by the Road side 50 sq					
18 R.C.C. M.S. grade 23 Boundary Pillar 29 M					
19 Road strips 24 2x122 96 M					
20 Road Marking Paint 25 8x30x0.5 12 M ²					
21 600 mm equilateral 27 4 triangle					

22 28 600 mm circular 41.5					
23 600 mm x 450 mm rectangular 29 41.5					
24 Road Marking with Hot- 30 Applied Thermoplastic Compound with reflectorized glass beads on bituminous surface 2x10 x 30.0 x 0.1 W 60.0 M ² 2x20.0 x 30.0 x 0.1 W 120.0 M ² 2x10 x 30.0 x 0.1 W 60.0 M ² 2x10 x 30.0 x 0.1 W 60.0 M ² 2x10 x 30.0 x 0.1 W 60.0 M ² 2x6 x 30.0 x 0.1 W 36.0 M ² 2x1 x 20.0 x 0.1 W 04.0 M ² 400.00 M ²					

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
25 31 Road Marking with Hot Applied Thermoplastic Compound with Reflectors and glass beads on Concrete Surface					
	2	10	30.0	0.100	$= 60.0 \text{ M}^2$
	2	10	30.0	0.100	$= 60.0 \text{ M}^2$
	2	10	30.0	0.100	$= 60.0 \text{ M}^2$
					180.0 M^2
26 32 Bitum. in CM (1:3) in Driveway	2	6.15	0.40	0.60	$= 2.952 \text{ M}^3$
	3	2.40	0.40	0.60	$= 1.728 \text{ M}^3$
					7.812 M^3
27 32 Planting with CM (1:4)					
o/s -	2	6.15	0.378		$= 46.494 \text{ M}^2$
g/s	2	6.15	0.600		7.380 M^2
Top	2	6.15	0.400		4.920 M^2
End	4	0.40	0.60		$= 0.960 \text{ M}^2$
					59.754 M^2
less	2	0.7857	1.23		$= (-) 2.377 \text{ M}^2$
					57.377 M^2
For 2ND & 57.377 M ² @ 114.754 M ²					
o/s -	3	2.60	3.38		73.008 M^2
g/s	3	2.60	0.60		12.960 M^2
Top	3	2.60	0.40		8.640 M^2
End	4	0.70	2.18		$= 18.312 \text{ M}^2$
less	3	2.78	0.83		$= 12.249 \text{ M}^2$
					84.671 M^2

2x10	x 30.0	x 0.95	x 0.30	2	177.0 m ³
2x20	x 30.0	x 1.00	x 0.30	4	360.0 m ³
2x10	x 30.0	x 1.00	x 0.30	2	198.0 m ³

2x10x30.0x	0.90x0.30	162.00 M ³
2x10x30.0x	0.95x0.30	171.00 M ³
2x10x30.0x	0.96x0.30	162.00 M ³
2x10x30.0x	0.9x0.30	162.00 M ³
2x3x30.0x	0.80x0.30	43.20 M ³
2x1x27.0x	0.80x0.30	12.96 M ³
2x10x30.0x	0.55x0.30	99.00 M ³
2x2x30.0x	0.50x0.30	18.00 M ³
2x1x23x	0.40x0.30	5.52 M ³
		1564.68 M ³
Prakash 11.5.2021 JU		 11.5.2021 AR

$$2 \times 10 \times 30 \times 0.95 \times 0.30 = 171 \text{ MN}^3$$

2710 x 30.00					
2710 x 30.00	0.96	x 0.30		162.4 m ³	

2710	x	30.0	x	0.9	x	0.30	162.0 m ³
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2710	x 30	0A			
273	x 30	0A	0.80	x 0.30	43.20 M ³

$27 \times 3 \times 30$	270				
$27 \times 1 \times 270$	1	0.80	$\times 0.30$	1	$12.96 m^3$

2410	x 30.0	x 0.55	x 0.30	= 99.00 m ³
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2x2	x30	x0.50	x0.30	18.0 M3
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2x2	x 20	x 20	x 30		
2x1	x 23	x 0.40	x 0.30	2	5.52 M ³

1564.684^j

Prakash

195207
JL

25



11.5.2011
AR

AR

Continuation

Scanned with CamScanner

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Material Statement of Bill in					
(i) Stone Reg	2	70	7.19	m	
(ii) Coarse Sand -	249			158 m ³	
(iii) morrum -	24	2	10		
(iv) Stone Screening -	33			75 m ³	
(v) prime coat (SS-1) -				1.59 m ³	
(vi) Tack coat (RS-1) -				2.609 m ³	
(vii) Bit (S-90) -				3.562 m ³	
(viii) Stone chips -				321.60 m ³	
(ix) Bit (S-65) -				22.74 m ³	
(x) Cement -	24	82		bags	
(xi) Bricks -	35	820		0.120	
(xii) fine sand -				20.68 m ³	
(xiii) Earth -				1564.68 m ³	
Total					
12-5-2021					
36					