

**कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमंडल छपरा 2**

पत्रांक

606 अनु०

छपरा/दिनांक 19/03/2021

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी,
बिहार ग्रामीण पथ विकास अभिकरण (ब्राडो),
बिहार, पटना।

विषय:- नई अनुरक्षण नीति 2018 (Head - 3054) योजना मद में आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि नई अनुरक्षण नीति 2018 (Head - 3054) योजना अंतर्गत 01 (एक) पथ में राशि का अधियाचना विहित प्रपत्र में तैयार कर भाप पुस्त की छायाप्रति, Bump Indecator का Reading संलग्न कर आवश्यक कार्रवाई हेतु समर्पित की जा रही है।

अतः अनुरोध है कि पत्र के साथ संलग्न अधियाचना प्रपत्र में अंकित राशि उपलब्ध कराने की कृपा की जाय ताकि संवेदक के विपत्र का भुगतान किया जा सकें।

अनु०:- यथोक्त।

विश्वासभाजन

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, छपरा 2

A 20
19/3/21

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

Name of Division :- Rural Works Department, Works Division, Chapra-2

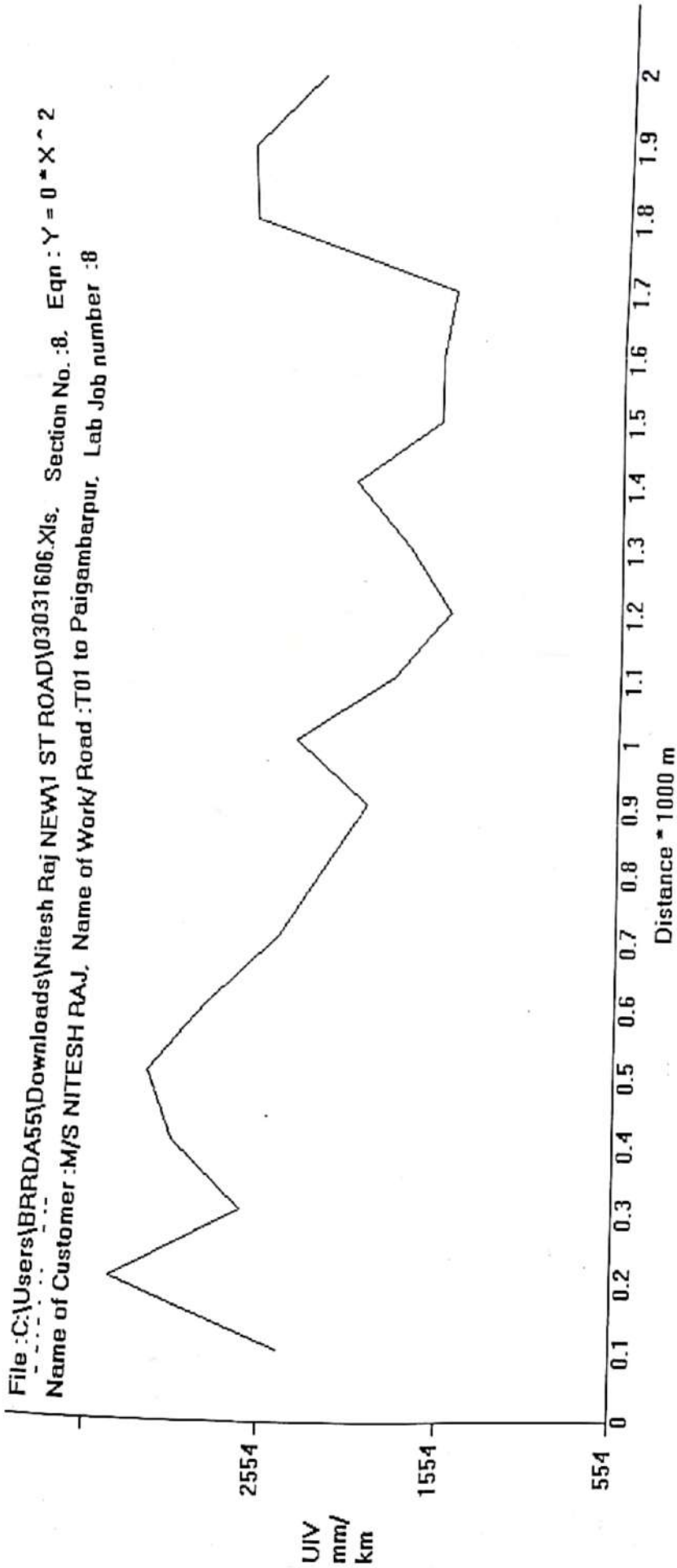
Sl. No.	Package No.	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No. & Date	Administrative Approval (AA)		Agreement Amount (In Lakh)		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in mm)	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 (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/20-21/Chapra-02/05	T01 to Paigambarpur	31306302081	Lt. No. 3388 Dated 02.08.19	1.95	62.82510	38.35259	17.38613	108 MBID/2020-21	17.01.22	17.01.22	2353.65	25.00	5%	0	0	28.81044	MB No. 3371, Page No. 01 to 17

MS
25/3/24

Executive Engineer
Rural Works Department,
Works Division, Chapra-2

25/3/24

File : C:\Users\BRRDA55\Downloads\Nitesh Raj NEW\1 ST ROAD\03031606.Xls, Section No.:8, Eqn : $Y = 0 * X^2$
 Name of Customer : M/S NITESH RAJ, Name of Work/ Road : T01 to Paigambarpur, Lab Job number :8



4/2/24
 20/03/2024
 A.E.
 Baneyapur
 20.3.21
 16

Executive Engineer
 R.W.L. Works Division,
 Caepra-2

Lab Job number :8

Date :20-03-2021

Name of Customer :M/S NITESH RAJ

Name of Work/ Road :T01 to Paigambarpur

Sr.no Location o Corrected U.I
test(in km) value(mm/km) Road catagory

2	0.1	2452 G
3	0.2	3431 G
4	0.3	2696 G
5	0.4	3104 G
6	0.5	3268 G
7	0.6	2941 G
8	0.7	2533 G
9	0.8	2288 G
10	0.9	2044 G
11	1	2452 G
12	1.1	1880 G
13	1.2	1554 G
14	1.3	1799 G
15	1.4	2125 G
16	1.5	1636 G
17	1.6	1636 G
18	1.7	1554 G
19	1.8	2696 G
20	1.9	2696 G
21	2	2288 G

Handwritten signature
20/03/2021
A.E.
Bansgarpur

Handwritten signature
Executive Engineer
R.W.D., Works Division,
Chapra-2

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI CATEGORY mm/km ROAD	Latitude	Longitude	Event
20/3/21	15:25:44	8	0.1	270	0	2700	2452 G	25.97405	84.69754	Normal
20/3/21	15:26:21	8	0.1	390	12.5	3900	3431 G	25.97345	84.69669	Normal
20/3/21	15:27:00	8	0.1	300	10.1	3000	2696 G	25.97274	84.69663	Normal
20/3/21	15:27:32	8	0.1	350	13.5	3500	3104 G	25.97196	84.69593	Normal
20/3/21	15:28:42	8	0.1	370	12.2	3700	3268 G	25.97106	84.69561	Normal
20/3/21	15:29:18	8	0.1	330	10.1	3300	2941 G	25.97096	84.69492	Normal
20/3/21	15:30:00	8	0.1	280	10.1	2800	2533 G	25.97133	84.69401	Normal
20/3/21	15:30:28	8	0.1	250	15.8	2500	2288 G	25.97194	84.69337	Normal
20/3/21	15:30:28	8	0.1	220	13.6	2200	2044 G	25.97265	84.69283	Normal
20/3/21	15:31:30	8	0.1	270	14.8	2700	2452 G	25.97335	84.69219	Normal
20/3/21	15:31:39	8	0.1	200	10.1	2000	1880 G	25.97409	84.69162	Normal
20/3/21	15:32:13	8	0.1	160	11.5	1600	1554 G	25.9748	84.69103	Normal
20/3/21	15:32:48	8	0.1	190	12.6	1900	1799 G	25.97553	84.69045	Normal
20/3/21	15:33:00	8	0.1	230	17.2	2300	2125 G	25.97629	84.68998	Normal
20/3/21	15:33:23	8	0.1	170	16.8	1700	1636 G	25.97704	84.68956	Normal
20/3/21	15:34:00	8	0.1	170	10.1	1700	1636 G	25.97783	84.68907	Normal
20/3/21	15:34:34	8	0.1	160	13.2	1600	1554 G	25.97857	84.68854	Normal
20/3/21	15:35:09	8	0.1	300	14.5	3000	2696 G	25.97937	84.68806	Normal
20/3/21	15:35:09	8	0.1	300	11.2	3000	2696 G	25.98017	84.68763	Normal
20/3/21	15:36:20	8	0.1	250	10.3	2500	2288 G	25.98057	84.68712	Normal

$$Y = 0 * X^2 + 0.816 * X + 249$$

$$X = 3200$$

$$Y = 2860$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

Accepted
20/03/2021
A.P.
Banyapur

Executive Engineer
R.W.D., Works Division,
Chapra-2

MR. N/19.20/Chapra-2/105 Mr. B. No. 3371

To 1 Paigambpur.

Ag. No. 91/108/19-20-21

Schedule XLV Form No. 134.

Cont-19/13 Nitesh Ray.

381-3adh0. Saram Padad Yadav.

DIVISION

Paaniyapur.

SUB-DIVISION

Measurement Book

Mr. B. No. 3371

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.	
Set on A/C-211					
Along of work					
To 1 to 21					
Agency - M/S Nitesh					
Leas					
Agg. No - 108					
Agg. No - 31MBD/20					
Agg. No - 3.8038					
					109
10 yds - 1.950 x 0					
Date of start - 18.1.21					
Completion dt - 17.1.22					
PACK NO - M.R. N/12-2					
①/1 clearing and					
grubbing soil					
1048					
$2 \times 40 \times 25.0 \times 1.0 = 2000$					
$2 \times 38 \times 25.0 \times 1.0 = 1900$					
					$T = 3900.3$
$3900.10 \text{ m}^2 = 0.3946$					
10,050					

Continuation

P.T-0

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Dot Measurement					
H.B.M. 9.47					
	1 X	6.24	2.94	0.75	= 1.385
	1 X	6.89	2.94	0.75	= 1.530
	1 X	5.36	2.30	0.75	= 0.925
	1 X	7.55	2.96	0.75	= 1.676
	1 X	7.43	2.94	0.75	= 1.649
	1 X	6.25	1.86	0.75	= 0.872
	1 X	7.05	2.17	0.75	= 1.147
	1 X	5.61	2.08	0.75	= 0.875
	1 X	4.89	2.30	0.75	= 0.844
	1 X	6.97	3.22	0.75	= 1.683
	1 X	4.98	3.22	0.75	= 1.203
	1 X	3.75	2.30	0.75	= 0.647
	1 X	5.61	3.14	0.75	= 1.321
	1 X	5.15	1.42	0.75	= 0.548
	1 X	4.98	2.78	0.75	= 1.038
	1 X	7.55	2.78	0.75	= 1.574
	1 X	6.19	1.86	0.75	= 0.864
	1 X	4.98	2.96	0.75	= 1.106
	1 X	7.62	2.87	0.75	= 1.640
	1 X	8.27	2.94	0.75	= 1.836
	1 X	5.83	2.62	0.75	= 1.146
	1 X	6.86	1.65	0.75	= 0.849
	1 X	5.83	1.92	0.75	= 0.840
	1 X	4.81	1.8	0.75	= 0.664
	1 X	6.50	2.04	0.75	= 0.995

Continuation $T = 28.855$ $\log 28.860$

D-T-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④/1 N. B.M. G. 1111-					
P/R. Laying up					
Compacting					
ELS					
DOT					
1 x 7.59 x 3.06 x 0.75					1.742
1 x 8.24 x 3.06 x 0.75					1.891
1 x 6.71 x 2.40 x 0.75					1.208
1 x 8.90 x 3.06 x 0.75					2.043
1 x 8.78 x 3.06 x 0.75					2.015
1 x 7.60 x 1.96 x 0.75					1.117
1 x 8.10 x 2.27 x 0.75					1.430
1 x 6.76 x 2.19 x 0.75					1.138
1 x 6.24 x 2.40 x 0.75					1.123
1 x 8.32 x 3.32 x 0.75					2.072
1 x 6.33 x 3.32 x 0.75					1.576
1 x 5.10 x 2.40 x 0.75					1.576
1 x 6.96 x 3.24 x 0.75					1.691
1 x 6.50 x 1.52 x 0.75					0.741
1 x 6.33 x 2.88 x 0.75					1.367
1 x 8.90 x 2.88 x 0.75					1.922
1 x 7.54 x 1.96 x 0.75					1.108
1 x 6.33 x 3.06 x 0.75					1.453
1 x 8.97 x 2.97 x 0.75					1.998
1 x 9.62 x 3.06 x 0.75					2.208
1 x 7.18 x 2.72 x 0.75					1.465
1 x 8.21 x 1.75 x 0.75					1.079
1 x 7.18 x 2.02 x 0.75					1.089

Continuation

P.T. →

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1 X	6.16	1.94	X 0.75	= 0.896
	1 X	7.85	2.14	X 0.75	= 1.260
	1 X	6.86	2.91	X 0.75	= 1.497
	1 X	8.90	2.52	X 0.75	= 1.682
	1 X	7.50	2.14	X 0.75	= 1.204
	1 X	7.70	2.10	X 0.75	= 1.213
	1 X	6.67	1.36	X 0.75	= 0.681
	1 X	4.23	2.56	X 0.75	= 0.812
	1 X	7.50	2.52	X 0.75	= 1.418
					T = 45.054
					Qty 45.05 m ³

⑤/6 Prime Cost:-

p/v and apply

Prime Cost into

Bifurcation provided

SS, ——— E/I

Qty. Same, Item No. (4) 15

45.05 m³ = 600.670.075 m²

Add extra ——— 0.05

600.72 m²

⑥/7 Tack Cost:-

p/v and applying

Tack Cost into

Bifurcation provided

Continuation

P-T 2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
R/S					E/H
100.15	1	30.0	3.75		= 112.50
Area	1	15.0	3.75		= 56.25
					T = 168.75
Add qty (5)/6 D.N-5					100.2
					600.72
					T = 769.47
					m ²
⑦/8 patch work over W.B.M not of mixed surface					
Qty. same as No. ⑥/7					
P.N-6					
769.47 m ²					
⑧/9 Tack coat :- P/V and applying tack coat with bitumen or emulsion R/S E/H					
40 x 25.0 x 3.75					= 3750
38 x 25.0 x 3.75					= 3562.5
					T = 7312.50
					m ²

Continuation

P-T-10

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨/10 Semi Ditch					
6' x 10' x 10' x 10'					
conc — E.H.					
$40 \times 25 \times 3.75 \times 0.25 = 93.75$					
$38 \times 25 \times 3.75 \times 0.25 = 89.06$					
Two — $51.43 \times 3.75 \times 0.25 = 48.21$					
					$= 182.81$
					$= 177.989$
⑩/21 P/R and fix up					
1020.8 No. of					
perfect — E.H.					
2 N.T.					
⑪/22 and earth					
2' x 40' x 25' x 7' x 3' = 420.0					
					$= 420.0$
T.S. checked & checked					
20/03/2021					
A.E.					
Bachapur					

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABST 2017 DP 1061					
V-T-D.B.P 1409					
①/1 closing and open- ing of hand lamp					Elit
0.39 H.E. P.N-①					
② 42.498.70/H.E.					0.19304/
②/2 ② 45172 1 m 50 cm and ② 45150 cm shoulder — Elit					
420.0 m ³ P.N-7					
② 176.96/m ³					074,323/
③/3 ② 45172 G.S.B by P/V rolling materials — Elit					
28.0 m ³ P.N-2					
② 2198.92/m ³					061,530/
④/4 H.B.M G.S.B — P/V laying and compacting — Elit					
28.86 m ³ P.N-3					
② 4068.75/m ³					01,17,404/

Continuation T-2,72,601/

P.T-①

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F.D. 27260/1
⑥/5	4. B.M. GATE				
	P/V and laying				
	Compacting - E.H.				
	45.05 m ² P.N-5				
	② 3636.95 m ²				
					91,63,859
					= 10
⑥/6	Prime Coat:-				
	P/V and applying				
	Prime Coat m/s				
	Bitumen emulsion				
	45.05 m ² P.N-5				
	610.72 m ² P.N-5				
	② 41.50 m ²				
					24,930/1
⑦/7	Tack Coat				
	P/V, applying				
	Tack Coat m/s				
	45.05 m ² P.N-5				
	769.47 m ² P.N-6				
	② 14.07 m ²				
					10,826/1
⑧/8	Patch Work				
	Over 4. B.M. - E.H.				
	769.47 m ² P.N-6				
	② 22530 m ²				
					1,73,362
					= 10

Continuation T-6,45,578

= 10

/ P.T-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF 46,45,578/1
⑨/9 Tack coat -					
p/r and applying					
tack coat RS.					
					EIS
7312.50 m ² P.N-6					
⑩ 12.23/102					
					89,432/1
⑩/11 Semi done					
bitumen 10/10 m					
conc - EIS					
177.98 m ³					
18281 m ³ P.N-7					
⑩ 10,861.69/102					
					219,85,624
					19,33,261/1
⑪/21 p/r and fixing					
logo & mark					
project - EIS					
2 N-7 P.N-7					
⑩ 9312.94/102					
					18,626/1
					T-27,39,264
					26,86,894/1
less 5-11 f. as					
for S.O.R					1,37,300
					1,39,976/1
					T-25,99,286
					= 10
					T-25,49,597
					= 10

Continuation

P.T-10

[illegible]

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