

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

पत्रांक

1890अनु०

छपरा/दिनांक 21/09/2021

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी,
बिहार ग्रामीण पथ विकास अभिकरण (ब्रांडा),
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 Bump Indicator 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

21/09/21

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

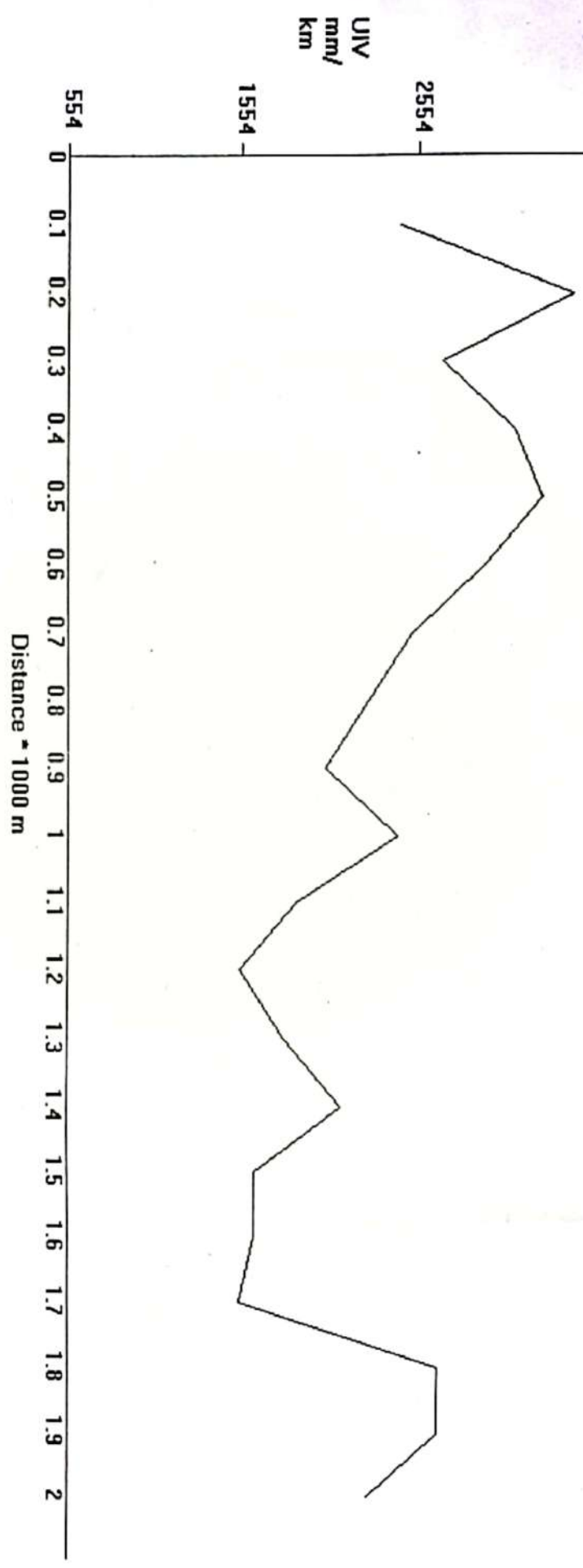
Sl. No.	Package No.	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No. & Date	Administrative Approval (AA)		Agreement Amount (In Lakh)		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Allocated 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	17.01.22	17.01.22	2353.65	25.00	5%	28.81044	28.80952	9.53089	

Executive Engineer

Rural Works Department,
Works Division, Chapra-2

21/09/21

File : C:\Users\BRDA55\Downloads\Nitesh Raj NEW1 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



410219
 20/03/2021
 A.P.
 Bareilly
 16

Executive Engineer
 R.W.D. Works Division,
 Chhapra-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 or Corrected U.I Road category
test(in km) value(mm/km)

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.
Banyapur

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, TEGORY ROAD	Latitude	ongitude	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	15:27:0	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	15:30:0	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	15:31:3	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	15:33:0	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	15:34:0	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	15:35:9	8	0.1	300	14.5	3000	2696 G	25.97937	84.68806	Normal
20/3/21	15:35:9	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

20/03/2021
A.P.
Baniyapur

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

2105 M.B.NO-3371

To 1 Paigambpur.

Fig. No. ~~3020-21~~ Schedule XLV Form No. 134.

Cont- Mr/s Nitesh Raj.

Sri. Sachin Suman Prasad Yadav. DIVISION

Paaniyabur. SUB-DIVISION

(3054)

Measurement Book

M.B.NO-3371

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2nd dist pt					
Name of work					
M/R host then					
To: to paigambur					
Agg. - M/S Nitesh					
Eq					
Agg. No - 108/20-21					
Agg. A 108/20-21					
108/20 - 1950					
Date of start - 18.1.21					
Comp. to 17.1.21					
Package N - M/R N/19-2					
Ship 102/5					
①/10 Semi - dist pt					
dist pt in 1000					
— — — — — E/S					
1 x 51.43 x 3.75 x 1.25 = 4.81					m)
②/11 K/1000 + 1.25					
2 No.					
③/12 2000 dist pt					
8 No.					
④/13 Dist pt in 1000					
place identification					
— — — — — E/S					

Continuation

P.T.O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		2 x 1.20 x 1.80			= 1.92 m ²
(5)/14	T.E. 24th C. High				
	38 N. 0.				
(6)/15	6.10 m x 1.0 m				
	8 N. 0.				
(7)/16	6.10 m x 4.50 m				
	rectangular.				
	18 N. 0.				
(8)/17	Boundary				
	piles				
	7.2 N. 0.				
(9)/19	planting 2 Trees				
	3.00 x 1.50 x 1.50				
	for 2 trees				
	— E/H				
	53 N. 0.				
(10)/20	Rise marking				
	with 1st applied				
	— E/H				
	2 x 1.25 x 1.0				= 390.0
					m
(11)/22	13/4 in. C.M. (143)				
	in place				
	— E/H				
	2 x 1.60 x 40 x 60				= 2.88
	for 6 N. 0.				17.28 m ²

Continuation

P.T. 20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12)/23 C.P. 100 m					
(124) — E.I.					
$4 \times 6.00 \times 1.00 = 14.40$					
$2 \times 6.00 \times .40 = 4.80$					
$4 \times .40 \times .60 = .960$					
					$T = 20.160$
					m^2
for E.N.O. — 720.960					
					120.96
					m^2
(13)/24 printing for					
Certs 14 New					
Cover 500 for 4					
— E.I.					
$4 \times 4.00 \times 1.60 = 25.60$					
$2 \times 4.00 \times 6.00 = 48.00$					
$4 \times .40 \times .60 = .960$					
					$T = 58.560$
					m^2
for E.N.O. — 357.36					
					m^2
(14)/2 Cost of Repairs					
Oil 225 + 1000					
Labour 8.25 — E.I.					
Ad for 7 days					
3 L. No. 06 0.200 0.200 0.200 0.200 0.200					
1 0 .722 — — —					
2 50 .407 .565 50 28.25					
3 100 .855 .631 50 31.50					
4 150 .441 .648 50 32.40					

Continuation

P.T.O.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5	200	.728	.585	50	29.225
6	250	.494	.611	50	30.510
7	300	.940	.717	50	35.810
8	350	.359	.650	50	32.475
9	400	.534	.447	50	22.325
10	450	.628	.581	50	29.010
11	500	.801	.715	50	35.725
12	550	.508	.655	50	32.725
13	600	.363	.436	50	21.775
14	650	.594	.479	50	23.925
15	700	.836	.715	50	33.750
16	750	.673	.755	50	39.725
17	800	.559	.616	50	30.800
18	850	.723	.641	50	32.050
19	900	.504	.634	50	31.625
20	950	.406	.425	50	23.750
21	1000	.742	.574	50	28.700
22	1050	.366	.553	50	27.700
23	1100	.552	.459	50	22.950
24	1150	.568	.580	50	28.000
25	1200	.088	.328	50	16.400
26	1250	.404	.246	50	12.300
27	1300	.847	.626	50	31.225
28	1350	.421	.634	50	31.700
29	1400	.612	.517	50	23.825
30	1450	.471	.542	50	27.075
31	1500	.880	.676	50	33.775

Continuation

P.T.—C

Continuation

Sch. XLV-Form No. 134

[illegible]

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					ABSTRACT DELETED
					V-T-M-B-P 1/021
(1)/1					Cleaning and grubbing
					seed bed - EIT
					C.394.2 P.N-9
					(C.D. 49,496.70/Ha
					19,304/
(2)/2					Const of Subgrade
					and carbon shales
					EIT
					815.05 M ³ P.N-13
					(C.D. 176.96/M ³
					1,44,232/
(3)/3					Const of G.S.B
					by P/V well graded
					material - EIT
					28.00 M ³ P.N-9
					(C.D. 2198.92/M ³
					1,570/
(4)/4					N.B.M GRIT
					P/V laying and
					compacting - EIT
					28.86 M ³ P.N-9
					(C.D. 4068.75/M ³
					1,17,404/

T-0.3,43570/.

Continuation

P-T-0.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F-P.3	42,570/-
(5)/5				W.B.M G.R.T. -	
				P/V. Laying and	
				Compacting - E.I.T	
				45.05 m ² P.N-10	
				Q.D. 3636.25/m ²	
					P. 1,63,557/-
(6)/6				Paving Coat 1 -	
				P/V and applying	
				paving Coat into	
				bitumen emulsion	
				SS, - - - E.I.T	
				600.72 m ² P.N-10	
				Q.D. 41.50/m ²	
					24,730/-
(7)/7				TACK Coat 1 -	
				P/V and applying	
				TACK Coat into	
				bitumen emulsion	
				RS, - - - E.I.T	
				769.47 m ² P.N-10	
				Q.D. 14.07/m ²	
					10,826/-
(8)/8				PATCH WORK	
				CRS W.B.M - E.I.T	
				769.47 m ² P.N-10	
				Q.D. 225.30/m ²	
					21,7336/-

Continuation

T-0 715,487/-

P-T-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F. 0.715	487/
(9)/9	Tack coat:-				
	P/R and affixing				
	Tack coat 251				
				5/4	
7312.58 m ²	P.N. - 11				
	(C.D. 12.23/02				
					0.89432/
(10)/10	Semi dense				
	bituminous concrete				
				5/4	
177.78 m ²	P.N. - 11				
4.82 m ²	P.N. - 11				
182.802 m ²	(C.D. 10.861.69/02				
					0.1785539/
(11)/21	P/R and affixing				
	logo of N.W.O.T?				
	Project - 5/4				
2 No.	P.N. - 11				
	(C.D. 2312.74/N				
					0.18626/
(12)/11	R/Lometal 8mm				
				5/4	
3 No.	P.N. - 15				
	(C.D. 2262.28/N				
					0.6787/
					1
					T-0.28,15,87/1.

Continuation

P-T-O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F. 025.1557/.	
(13)/12 2 m x 4 m					
				E11	
8 No. P. N-15					
				0.627.45/N	
					25020/
(14)/12 Directional					
plate identification					
				E11	
1.92 m ² P. N-16					
				0.12,335.41/M ²	
					23,657/
(15)/14 Tagg's					
Agd				E11	
36.0 No. P. N-16					
				0.3642.31/M	
					13,123/
(16)/15 6 mm Circular					
				E11	
8 No. P. N-16					
				0.3741.66/M	
					29,933/.
(17)/16 6 mm x 4.50 m					
Rectangular					
18 No. P. N-16					
				0.3612.54/M	65,026/.

Continuation

T-29,75698/

B-30,70657/.

P.T-0

B.F. 30,70,657

Particulars	Details of actual measurements				Contents of area
	No.	L.	B.	D.	
					B.F. 29,75,698
(18) 17 Boundary pillar					EIT
72 No. P.N. - LG					
(C.D. 500.40/N)					
					0.36,321
(19) 18 Planting of					
Tree and this					
1/20 ft 2 face					
year					EIT
53 No. P.N. - LG					
(C.D. 800.30/N)					
					0.42,416
(20) 20 Road marking					
with hot asphalt					
					EIT
390. m ² P.N. - LG					
(C.D. 735.40/M ²)					
					0.286,806
(21) 21 B/w 270 M					
(1.23) 114 P.N. - LG					
					EIT
17.28 m ³ P.N. - LG					
(C.D. 510.25/M ³)					
					0.88,172

T-D 34,24,413

Continuation

B.F. 35,24,372

P.T-C

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F-35,24,372	
(22)/23 e.p. in m					
(124) —				E.I.	
120.36 m ² P.N-17					
(C.D. 147.04/m ²					
—				D. 17,756	
(23)/24 p.d. in m					
(C.D. —				B.I.	
317.36 m ² P.N-17					
(C.D. 25.63/m ²					
—				D. 33,601	
				T-P. 35,80,512	
				D. 35,75,759	
len 5.117. m					
Pel S.O.R —				(-) 1,82,721	
				T-P. 33,93,038	
Add 12% G.S.T					
—				A. 407,165	
Add 1% Labours					
len —				D. 33,930	
				T-P. 38,34,133	
len p.d. in m					
—				(-) 28,80,252	
				T-P. 9,53,181	
C.R.					
				21.9.21	
				E	

21.9.21
Continuation