

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

पत्रांक

78 अनु०

छपरा/दिनांक 13/01/2022

प्रेषक,

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

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी,
बिहार ग्रामीण पथ विकास अभिकरण (ब्राडा),
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 04 (चार) पथों में राशि का अधियाचना विहित प्रपत्र में तैयार कर माप पुस्त की छायाप्रति एवं 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 सके।

अनु०:- यथोक्त।

विश्वासभाजन

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

13/1/22

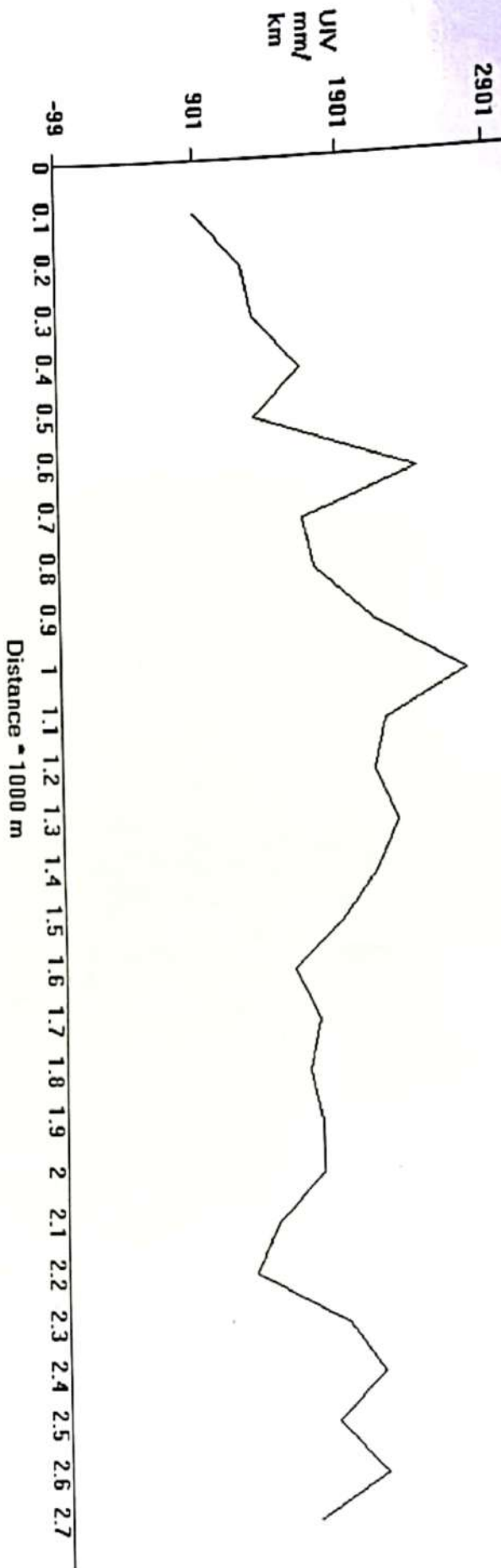
Requisition Format for Scheme Head :- MR (3054) under Bihar Rural Road Maintenance Policy - 2018 (Initial Rectification and Surface Renewal)

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/19-20 Chapra-2/03	Dhari Bhari To Mirzapur	NEA220001782	Lt. No. 3388 Dated 02.08.19	4.150	133.73100	85.59060	39.06405	56/MBD/2020-21	24.12.21	24.12.21	1196.548	25.00	5%	84.97000	84.97000	0.59469	
2	MR-N/19-20 Chapra-2/03	Baniyapur To Basantpur	31306302005	Lt. No. 3388 Dated 02.08.19	3.490	115.13060	72.99960	34.35890	56/MBD/2020-21	24.12.21	24.12.21	1327.829	25.00	5%	72.27000	72.27000	0.71441	
3	MR-N/19-20 Chapra-2/03	T08 To Bhuihara	31306302103	Lt. No. 3388 Dated 02.08.19	2.730	95.05120	59.99480	27.85195	56/MBD/2020-21	24.12.21	24.12.21	1584.464	25.00	5%	59.49000	59.49000	0.48871	
4	MR-N/19-20 Chapra-2/03	Kamta Bazar To Rajauli	31306302045	Lt. No. 3388 Dated 02.08.19	2.670	85.35590	53.87230	25.73864	56/MBD/2020-21	24.12.21	24.12.21	1786.704	25.00	5%	53.26000	53.26000	0.59003	


 Executive Engineer
 Rural Works Department,
 Works Division, Chapra-2
 13/11/22

File : F:\Baniyapur\Kamta Bazar to rajauli\22071513.Xls. Section No. :86. Eqn : $Y = 0 \cdot X^2 + 0.816 \cdot X + 249$
 Name of Customer : Subhash Kumar Shahi, Name of Work/ Road : Kamta Bazar to Rajauli, Lab Job number :86



[Signature]
 22-7-21
 JS

कार्यपालक अभियंता
 प्रामीण कार्य विभाग
 कार्य प्रमंडल, छपरा-2

[Signature]
 22/7/21

Lab Job number :86

Date :22-07-2021

Name of Customer :Subhash Kumar Shahi

Name of Work/ Road :Kamta Bazar to Rajauli

Sr.no	Location of Corrected U.I test(in km) value(mm/km)	Road catagory
2	0.1	901 G
3	0.2	1228 G
4	0.3	1309 G
5	0.4	1636 G
6	0.5	1309 G
7	0.6	2452 G
8	0.7	1636 G
9	0.8	1717 G
10	0.9	2125 G
11	1	2778 G
12	1.1	2207 G
13	1.2	2125 G
14	1.3	2288 G
15	1.4	2125 G
16	1.5	1880 G
17	1.6	1554 G
18	1.7	1717 G
19	1.8	1636 G
20	1.9	1717 G
21	2	1717 G
22	2.1	1391 G
23	2.2	1228 G
24	2.3	1880 G
25	2.4	2125 G
26	2.5	1799 G
27	2.6	2125 G
28	2.7	1636 G


22-7-21
SE


कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, उपरा-2

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI CATEGORY ROAD	Latitude	Longitude	Event
22/07/21	15:1:20	86	0.1	80	10.1	800	901 G	26.7993	84.72793	Normal
22/07/21	15:1:28	86	0.1	120	10.1	1200	1228 G	26.718	84.7279	Normal
22/07/21	15:2:0	86	0.1	130	30.3	1300	1309 G	26.6277	84.72793	Normal
22/07/21	15:2:0	86	0.1	170	30.3	1700	1636 G	26.544	84.72798	Normal
22/07/21	15:2:30	86	0.1	130	30.3	1300	1309 G	26.4482	84.72806	Normal
22/07/21	15:2:38	86	0.1	270	20.2	2700	2452 G	26.365	84.7281	Normal
22/07/21	15:3:5	86	0.1	170	30.3	1700	1636 G	26.2912	84.72815	Normal
22/07/21	15:3:15	86	0.1	180	30.3	1800	1717 G	26.1957	84.72816	Normal
22/07/21	15:3:23	86	0.1	230	10.1	2300	2125 G	26.957	84.72818	Normal
22/07/21	15:3:41	86	0.1	310	10.1	3100	2778 G	26.73	84.72816	Normal
22/07/21	15:4:16	86	0.1	240	30.3	2400	2207 G	25.99917	84.72815	Normal
22/07/21	15:4:28	86	0.1	230	30.3	2300	2125 G	25.99827	84.72822	Normal
22/07/21	15:4:39	86	0.1	250	20.2	2500	2288 G	25.99745	84.728	Normal
22/07/21	15:4:51	86	0.1	230	10.1	2300	2125 G	25.99665	84.7284	Normal
22/07/21	15:5:0	86	0.1	200	20.2	2000	1880 G	25.99538	84.72867	Normal
22/07/21	15:5:0	86	0.1	160	20.2	1600	1554 G	25.99464	84.72887	Normal
22/07/21	15:5:26	86	0.1	180	10.1	1800	1717 G	25.99389	84.72918	Normal
22/07/21	15:5:38	86	0.1	170	30.3	1700	1636 G	25.99298	84.72943	Normal
22/07/21	15:6:2	86	0.1	180	30.3	1800	1717 G	25.99209	84.72961	Normal
22/07/21	15:6:12	86	0.1	180	30.3	1800	1717 G	25.99108	84.72983	Normal
22/07/21	15:6:37	86	0.1	140	20.2	1400	1391 G	25.99005	84.72983	Normal
22/07/21	15:7:0	86	0.1	120	30.3	1200	1228 G	25.98939	84.72976	Normal
22/07/21	15:7:12	86	0.1	200	30.3	2000	1880 G	25.98843	84.72951	Normal
22/07/21	15:8:0	86	0.1	230	10.1	2300	2125 G	25.98759	84.72923	Normal
22/07/21	15:8:0	86	0.1	190	10.1	1900	1799 G	25.9867	84.72924	Normal
22/07/21	15:8:23	86	0.1	230	30.3	2300	2125 G	25.98587	84.72936	Normal
22/07/21	15:8:29	86	0.1	170	30.3	1700	1636 G	25.98502	84.72936	Normal

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

$$X = 2900$$

$$Y = 2504$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

AC
22-7-21
JF

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
काठमाडौं, धरान-2

22/10/21

JMR-N/19-20 Chapter-2/03
Kanta Rajar to Rajaul.

Jt.B.ND-3425

Schedule XLV Form No. 134.

Ag.No-56 NBD/20-21

Cont. Sri. Subhash Kumar, Shakti

DIVISION

Sri-Himanshu Shekhar Pasad (A.E)

SUB-DIVISION

Ramyaapur

Measurement Book

Pt.B.ND-3425

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 2nd floor					
Name of work - M/R road					
from Kanta to Bane					
to Rajan					
Agency - Subodh K.					
date					
Ag. No -					

Package No - M/R-N/A-20					
Chapter - 2/13					
Length - 2.670 km					
Ag. Value - 2.72.61024					
date of start - 25.7.20					
Completion dt - 24.7.21					
①/1 clearing and grading					
road 1st - 5th					
$2 \times 40 \times 25 \times 1 = 2000.0$					
$2 \times 40 \times 25 \times 1 = 2000.0$					
$2 \times 12 \times 25 \times 1 = 600.0$					
$2 \times 12 \times 25 \times 1 = 600.0$					
$2 \times 2 \times 35 \times 1 = 140.0$					
$T = 5340.0$					
5340.00					m ²
10,000					
- 0.53/Hk.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF DATA					
N-T-M-B-P 1/10/13					
(1)/1 clear of and giving head cut - E/I					
0.53 H ² P.N-①					
② 42,426.70/H ²					
					26,233/
(2)/2 const' of bridge and earth on shoulder - E/I					
110.69 m ³ P.N-11					
② 176.96/m ³					
					1,96,548/
(3)/3 const' of G.S.B. by p/w all kinds materials - E/I					
38.49 m ³ P.N-2					
② 2309.30/m ³					
					88,883/
(4)/4 N.B.M. G.S.B. p/w laying and compacting - E/I					
32.94 m ³ P.N-3					
② 4302.95/m ³					
					1,41,756/

T-0.4,53,420/

Continuation

453422-

P-T-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5)/5 N.B.M. (G.M.) -					
P.V. laying, spreading					
and compacting					
— — — — —					
8438 m ³ D.N. - 5					
Q.D. 384535/m ³					
— — — — —					3,24,474
(6)/6 prime coat -					3247712
P.V. applying					
prime coat with					
bitumen emulsion					
RSI — — — — —					
112508 m ² D.N. - 5					
Q.D. 4157/m ²					
— — — — —					467701
(7)/7 Tack coat -					
P.V. and applying					
tack coat with					
bitumen emulsion					
RSI — — — — —					
129758 m ² D.N. - 6					
Q.D. 1409/m ²					
— — — — —					182831
(8)/8 patch work on					
N.B.M. work on					
road surface with					
waste plastic					

Continuation

P-T-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
bituminous and existing cc pavement — E11					
129758 m ² D.N-6					
① 22939/m ²					
					2,97,652/-
(9)/9 Tack coat —					
ply and applying tack coat with bituminous emulsion					
RS1 — E11					
1001250 m ² D.N-7					
① 12.25/m ²					
					1,22,653/-
(10)/10 Sand — Dense bituminous					
cruc — E11					
250.31 m ³ D.N-7					
① 11077.88/m ³					
					2772,904/-
(11)/11 Kilometer					
start — E11					
4.70 D.N-7					
① 2316.81/N					
					9267/-

T-D.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12)/12 2000 sq m					
10 No P.N-7					
Q 637.7/N					
					6372/
(13)/13 Directional					
plate identification					
Sign with size					
more than 9 m ²					
Size 50 m ² - E/I					
1.92 m ² P.N-7					
Q 12,369.42/m ²					
					23,749
(14)/14 Traffic by					
E/I					
24 m ² P.N-7					
Q 3667.82/m ²					
					88028/
(15)/15 6.10 m ² Circular					
E/I					
8 No P.N-7					
Q 3767.17/N					
					30,137/
(16)/16 6.10 m ² x 4.50 m ²					
Rectangular					
13 No P.N-7					
Q 36380.5/N 47,225/					

Continuation

T.D.

P.T-O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17)/18 Building p/m					
					El
24 37					P.N-8
					CD 508.91/N
					12,214/
(18)/19 planting of trees and their maintenance					
					for one year-El
88 No.					P.N-8
					CD 800.30/N
					270,424/
(19)/20 Road marking					
					with hot applied thermoplastic
					El
534.00 m ²					P.N-8
					CD 735.40/m ²
					392,704/
(20)/21 p/n and fixing of 100 g. metal project-El					
2 No.					P.N-8
					CD 9303.95/N
					18,728/

T-0

Continuation

D-T-7

costs on new
core — 511
11712 m2 D. A-9
② 95.63/m2
— 11.2 m/
T-D 478,1747/
UM 0.34 f. m
per S-O-R — ① 16,258/
T-D 47,65,489/
Add 12 f. G-S-T
— ④ 5,71,659/
5,71,859/
T-D 5337,148

53,37,348 =

Scanned with CamScanner

Material's	
(a)	Falt + 5 — 1110.69m ³
(B)	Stone chips — 355.44m ³
(C)	C-Sand — 2.843m ³
(H)	Bricks — 2339 No
(e)	Concrete — 0.8m m.T
(t)	Bitumen — 30.776m T
(g)	Emul/Disse — 1.956m T
	RSI — 3.110m T
(H)	Stone metal — 169.68m ³
(i)	Screening materials — 34.45
(j)	L. Sand — 19.629m ³

Scanned with CamScanner

Scanned with CamScanner